



California Regional Water Quality Control Board Central Valley Region

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IRRIGATED LANDS PROGRAM: METALS DETECTED IN WATER

The attached table presents preliminary results of metals monitoring associated with the Irrigated Lands Conditional Waiver Program (Program) for the period from July 2004 through October 2005.

The table compares the monitoring results to the most protective criteria listed in the Regional Water Quality Control Board Central Valley Region, Compilation of Water Quality Goals, with some exceptions: results were not compared to goals that were established for the protection of saltwater fish species, nor were they compared to secondary drinking water standards. Results that exceeded the water quality goals are provided in red. Beneficial uses at individual monitoring sites were not considered in this draft data comparison.

The most protective water quality criteria for five of the reported metals (cadmium, copper, lead, nickel and zinc) are often determined using the sample specific hardness, measured as calcium carbonate. In these instances the numeric value used in the Water Quality Goal column was calculated using the sample-specific hardness measurement to determine the appropriate toxic level as identified in the USEPA National Recommended Water Quality Criteria for protection of freshwater aquatic life. Information regarding these criteria and other water quality goals can be found at:

http://www.waterboards.ca.gov/centralvalley/available_documents/index.html#WaterQualityGoals.

Any questions regarding this data may be directed to Margie Lopez-Read at (916) 464-4624 or by email at mlopez-read@waterboards.ca.gov.

Margie Lopez Read, REAII, Chief
Monitoring and Assessment Unit
Irrigated Lands Conditional Waiver Program

Attachment

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	07/Jul/2005	UCD PHASE II	Arsenic, Total	0.88		µg/L	0.1
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	22/Jun/2005	UCD PHASE II	Arsenic, Total	1.03		µg/L	0.1
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	03/Aug/2005	UCD PHASE II	Arsenic, Total	1.39		µg/L	0.1
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	20/Jul/2005	UCD PHASE II	Arsenic, Total	1.53		µg/L	0.1
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	07/Jul/2005	UCD PHASE II	Boron, Total	0.0084		mg/L	0.0002
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	03/Aug/2005	UCD PHASE II	Boron, Total	0.0158		mg/L	0.0002
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	20/Jul/2005	UCD PHASE II	Boron, Total	0.024		mg/L	0.0002
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	22/Jun/2005	UCD PHASE II	Boron, Total	0.0693		mg/L	0.0002
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	07/Jul/2005	UCD PHASE II	Copper, Total	3.71	1.2	µg/L	0.01
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	22/Jun/2005	UCD PHASE II	Copper, Total	7.43	1.3	µg/L	0.01
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	03/Aug/2005	UCD PHASE II	Copper, Total	7.69	2	µg/L	0.01
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	20/Jul/2005	UCD PHASE II	Copper, Total	29.1	3.1	µg/L	0.01
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	07/Jul/2005	UCD PHASE II	Lead, Total	0.12	0.15	µg/L	0.01
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	03/Aug/2005	UCD PHASE II	Lead, Total	0.13	0.31	µg/L	0.01
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	22/Jun/2005	UCD PHASE II	Lead, Total	0.16	0.17	µg/L	0.01
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	03/Aug/2005	UCD PHASE II	Nickel, Total	0.16		µg/L	0.01
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	20/Jul/2005	UCD PHASE II	Nickel, Total	0.18		µg/L	0.01
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	07/Jul/2005	UCD PHASE II	Nickel, Total	0.19		µg/L	0.01
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	22/Jun/2005	UCD PHASE II	Nickel, Total	0.22		µg/L	0.01
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	20/Jul/2005	UCD PHASE II	Selenium, Total	0.2		µg/L	0.1
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	07/Jul/2005	UCD PHASE II	Selenium, Total	0.31		µg/L	0.1
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	22/Jun/2005	UCD PHASE II	Selenium, Total	0.73		µg/L	0.1
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	20/Jul/2005	UCD PHASE II	Zinc, Total	0.42		µg/L	0.1
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	07/Jul/2005	UCD PHASE II	Zinc, Total	0.52		µg/L	0.1
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	03/Aug/2005	UCD PHASE II	Zinc, Total	0.55		µg/L	0.1
East San Joaquin WQC	Berenda Creek at Ave 17.5 west of Madera	22/Jun/2005	UCD PHASE II	Zinc, Total	0.86		µg/L	0.1
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	03/Aug/2004	UCD PHASE II	Arsenic, Total	1.19		µg/L	0.1
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	22/Jul/2004	UCD PHASE II	Arsenic, Total	1.24		µg/L	0.1
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	17/Aug/2004	UCD PHASE II	Arsenic, Total	1.36		µg/L	0.1
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	03/Aug/2004	UCD PHASE II	Boron, Total	33.2		mg/L	1
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	22/Jul/2004	UCD PHASE II	Boron, Total	46.5		mg/L	1
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	17/Aug/2004	UCD PHASE II	Boron, Total	76		mg/L	1
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	22/Jul/2004	UCD PHASE II	Cadmium	0.011		µg/L	0.002
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	03/Aug/2004	UCD PHASE II	Cadmium, Total	0.01		µg/L	0.01
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	17/Aug/2004	UCD PHASE II	Cadmium, Total	0.012		µg/L	0.01
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	22/Jul/2004	UCD PHASE II	Cobalt	0.12		µg/L	0.002
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	22/Jul/2004	UCD PHASE II	Copper	6.17	4.4	µg/L	0.003
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	17/Aug/2004	UCD PHASE II	Copper, Total	3.28	5.4	µg/L	0.01
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	03/Aug/2004	UCD PHASE II	Copper, Total	4.34	4.8	µg/L	0.003
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	22/Jul/2004	UCD PHASE II	Lead	0.11	1.0	µg/L	0.002
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	17/Aug/2004	UCD PHASE II	Lead, Total	0.126	1.4	µg/L	0.01
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	03/Aug/2004	UCD PHASE II	Lead, Total	0.16	1.2	µg/L	0.002
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	22/Jul/2004	UCD PHASE II	Nickel	0.086		µg/L	0.006
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	03/Aug/2004	UCD PHASE II	Nickel, Total	0.22		µg/L	0.01
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	17/Aug/2004	UCD PHASE II	Nickel, Total	0.27		µg/L	0.01
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	17/Aug/2004	UCD PHASE II	Selenium, Total	0.118		µg/L	0.1
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	03/Aug/2004	UCD PHASE II	Selenium, Total	0.19		µg/L	0.1
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	22/Jul/2004	UCD PHASE II	Zinc	0.58		µg/L	0.02
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	03/Aug/2004	UCD PHASE II	Zinc, Total	0.27		µg/L	0.02
East San Joaquin WQC	Cottonwood Creek at Hwy 145 in Madera County	17/Aug/2004	UCD PHASE II	Zinc, Total	0.615		µg/L	0.1
East San Joaquin WQC	Dry Creek at J9	15/Sep/2004	UCD PHASE II	Arsenic, Total	0.6		µg/L	0.1
East San Joaquin WQC	Dry Creek at J9	04/Aug/2004	UCD PHASE II	Arsenic, Total	0.752		µg/L	0.1
East San Joaquin WQC	Dry Creek at J9	01/Sep/2004	UCD PHASE II	Arsenic, Total	0.863		µg/L	0.1
East San Joaquin WQC	Dry Creek at J9	18/Aug/2004	UCD PHASE II	Arsenic, Total	1.02		µg/L	0.1
East San Joaquin WQC	Dry Creek at J9	20/Jul/2004	UCD PHASE II	Arsenic, Total	1.22		µg/L	0.1
East San Joaquin WQC	Dry Creek at J9	20/Jul/2004	UCD PHASE II	Boron, Total	10.6		mg/L	1
East San Joaquin WQC	Dry Creek at J9	01/Sep/2004	UCD PHASE II	Boron, Total	17.5		mg/L	0.1
East San Joaquin WQC	Dry Creek at J9	15/Sep/2004	UCD PHASE II	Boron, Total	23.6		mg/L	0.04
East San Joaquin WQC	Dry Creek at J9	18/Aug/2004	UCD PHASE II	Boron, Total	27.3		mg/L	1
East San Joaquin WQC	Dry Creek at J9	04/Aug/2004	UCD PHASE II	Boron, Total	30.3		mg/L	1
East San Joaquin WQC	Dry Creek at J9	20/Jul/2004	UCD PHASE II	Cadmium, Total	0.01		µg/L	0.01
East San Joaquin WQC	Dry Creek at J9	15/Sep/2004	UCD PHASE II	Cadmium, Total	0.01		µg/L	0.01
East San Joaquin WQC	Dry Creek at J9	01/Sep/2004	UCD PHASE II	Copper, Total	1.67	4.2	µg/L	0.01
East San Joaquin WQC	Dry Creek at J9	15/Sep/2004	UCD PHASE II	Copper, Total	1.75	3.9	µg/L	0.01
East San Joaquin WQC	Dry Creek at J9	18/Aug/2004	UCD PHASE II	Copper, Total	2.21	3.2	µg/L	0.01
East San Joaquin WQC	Dry Creek at J9	04/Aug/2004	UCD PHASE II	Copper, Total	2.35	3.6	µg/L	0.01
East San Joaquin WQC	Dry Creek at J9	20/Jul/2004	UCD PHASE II	Copper, Total	2.42	4.5	µg/L	0.003
East San Joaquin WQC	Dry Creek at J9	15/Sep/2004	UCD PHASE II	Lead, Total	0.28	0.88	µg/L	0.01
East San Joaquin WQC	Dry Creek at J9	20/Jul/2004	UCD PHASE II	Lead, Total	0.33	1.1	µg/L	0.002
East San Joaquin WQC	Dry Creek at J9	18/Aug/2004	UCD PHASE II	Lead, Total	0.345	0.65	µg/L	0.01
East San Joaquin WQC	Dry Creek at J9	01/Sep/2004	UCD PHASE II	Lead, Total	0.355	0.96	µg/L	0.01
East San Joaquin WQC	Dry Creek at J9	04/Aug/2004	UCD PHASE II	Lead, Total	0.496	0.78	µg/L	0.01
East San Joaquin WQC	Dry Creek at J9	15/Sep/2004	UCD PHASE II	Nickel, Total	0.56		µg/L	0.01
East San Joaquin WQC	Dry Creek at J9	01/Sep/2004	UCD PHASE II	Nickel, Total	0.947		µg/L	0.01
East San Joaquin WQC	Dry Creek at J9	04/Aug/2004	UCD PHASE II	Nickel, Total	1.17		µg/L	0.01
East San Joaquin WQC	Dry Creek at J9	18/Aug/2004	UCD PHASE II	Nickel, Total	1.21		µg/L	0.01
East San Joaquin WQC	Dry Creek at J9	20/Jul/2004	UCD PHASE II	Nickel, Total	1.35		µg/L	0.01
East San Joaquin WQC	Dry Creek at J9	04/Aug/2004	UCD PHASE II	Selenium, Total	0.126		µg/L	0.1
East San Joaquin WQC	Dry Creek at J9	01/Sep/2004	UCD PHASE II	Selenium, Total	0.146		µg/L	0.1
East San Joaquin WQC	Dry Creek at J9	20/Jul/2004	UCD PHASE II	Selenium, Total	0.36		µg/L	0.1
East San Joaquin WQC	Dry Creek at J9	01/Sep/2004	UCD PHASE II	Zinc, Total	1.58		µg/L	0.1
East San Joaquin WQC	Dry Creek at J9	20/Jul/2004	UCD PHASE II	Zinc, Total	1.78		µg/L	0.02
East San Joaquin WQC	Dry Creek at J9	15/Sep/2004	UCD PHASE II	Zinc, Total	1.79		µg/L	0.1
East San Joaquin WQC	Dry Creek at J9	18/Aug/2004	UCD PHASE II	Zinc, Total	2.19		µg/L	0.1
East San Joaquin WQC	Dry Creek at J9	04/Aug/2004	UCD PHASE II	Zinc, Total	3.39		µg/L	0.1

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
East San Joaquin WQC	Duck Slough at Arboleda Drive	15/Sep/2004	UCD PHASE II	Arsenic, Total	0.52		µg/L	0.1
East San Joaquin WQC	Duck Slough at Arboleda Drive	04/Aug/2004	UCD PHASE II	Arsenic, Total	0.567		µg/L	0.1
East San Joaquin WQC	Duck Slough at Arboleda Drive	18/Aug/2004	UCD PHASE II	Arsenic, Total	0.788		µg/L	0.1
East San Joaquin WQC	Duck Slough at Arboleda Drive	20/Jul/2004	UCD PHASE II	Arsenic, Total	0.82		µg/L	0.1
East San Joaquin WQC	Duck Slough at Arboleda Drive	01/Sep/2004	UCD PHASE II	Arsenic, Total	1.09		µg/L	0.1
East San Joaquin WQC	Duck Slough at Arboleda Drive	01/Feb/2005	UCD PHASE II	Arsenic, Total	2.14		µg/L	0.1
East San Joaquin WQC	Duck Slough at Arboleda Drive	04/Feb/2005	UCD PHASE II	Arsenic, Total	2.21		µg/L	0.1
East San Joaquin WQC	Duck Slough at Arboleda Drive	04/Aug/2004	UCD PHASE II	Boron, Total	5.29		mg/L	1
East San Joaquin WQC	Duck Slough at Arboleda Drive	15/Sep/2004	UCD PHASE II	Boron, Total	5.29		mg/L	0.04
East San Joaquin WQC	Duck Slough at Arboleda Drive	01/Sep/2004	UCD PHASE II	Boron, Total	7.3		mg/L	0.1
East San Joaquin WQC	Duck Slough at Arboleda Drive	18/Aug/2004	UCD PHASE II	Boron, Total	10		mg/L	1
East San Joaquin WQC	Duck Slough at Arboleda Drive	04/Feb/2005	UCD PHASE II	Boron, Total	15.9		mg/L	0.04
East San Joaquin WQC	Duck Slough at Arboleda Drive	01/Feb/2005	UCD PHASE II	Boron, Total	17.2		mg/L	0.04
East San Joaquin WQC	Duck Slough at Arboleda Drive	01/Feb/2005	UCD PHASE II	Cadmium, Total	0.01		µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	04/Feb/2005	UCD PHASE II	Cadmium, Total	0.01		µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	18/Aug/2004	UCD PHASE II	Cadmium, Total	0.015		µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	20/Jul/2004	UCD PHASE II	Cadmium, Total	0.03		µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	04/Aug/2004	UCD PHASE II	Copper, Total	1.72	1.5	µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	15/Sep/2004	UCD PHASE II	Copper, Total	1.74	1.3	µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	04/Feb/2005	UCD PHASE II	Copper, Total	2.18	8.4	µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	01/Feb/2005	UCD PHASE II	Copper, Total	2.66	8.9	µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	18/Aug/2004	UCD PHASE II	Copper, Total	2.67	1.3	µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	01/Sep/2004	UCD PHASE II	Copper, Total	2.7	2.1	µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	20/Jul/2004	UCD PHASE II	Copper, Total	4.32	1.8	µg/L	0.003
East San Joaquin WQC	Duck Slough at Arboleda Drive	04/Feb/2005	UCD PHASE II	Lead, Total	0.26	2.0	µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	04/Aug/2004	UCD PHASE II	Lead, Total	0.268	0.22	µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	01/Feb/2005	UCD PHASE II	Lead, Total	0.3	2.0	µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	15/Sep/2004	UCD PHASE II	Lead, Total	0.32	0.17	µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	01/Sep/2004	UCD PHASE II	Lead, Total	0.508	0.33	µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	18/Aug/2004	UCD PHASE II	Lead, Total	0.575	0.17	µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	20/Jul/2004	UCD PHASE II	Lead, Total	0.88	0.27	µg/L	0.002
East San Joaquin WQC	Duck Slough at Arboleda Drive	15/Sep/2004	UCD PHASE II	Nickel, Total	0.73		µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	04/Aug/2004	UCD PHASE II	Nickel, Total	1.28		µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	04/Feb/2005	UCD PHASE II	Nickel, Total	1.87		µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	01/Sep/2004	UCD PHASE II	Nickel, Total	1.93		µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	01/Feb/2005	UCD PHASE II	Nickel, Total	2.15		µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	18/Aug/2004	UCD PHASE II	Nickel, Total	2.16		µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	20/Jul/2004	UCD PHASE II	Nickel, Total	3.85		µg/L	0.01
East San Joaquin WQC	Duck Slough at Arboleda Drive	01/Sep/2004	UCD PHASE II	Selenium, Total	0.123		µg/L	0.1
East San Joaquin WQC	Duck Slough at Arboleda Drive	20/Jul/2004	UCD PHASE II	Selenium, Total	0.24		µg/L	0.1
East San Joaquin WQC	Duck Slough at Arboleda Drive	18/Aug/2004	UCD PHASE II	Selenium, Total	0.582		µg/L	0.1
East San Joaquin WQC	Duck Slough at Arboleda Drive	01/Feb/2005	UCD PHASE II	Selenium, Total	0.76		µg/L	0.1
East San Joaquin WQC	Duck Slough at Arboleda Drive	04/Feb/2005	UCD PHASE II	Selenium, Total	0.92		µg/L	0.1
East San Joaquin WQC	Duck Slough at Arboleda Drive	15/Sep/2004	UCD PHASE II	Zinc, Total	1.4		µg/L	0.1
East San Joaquin WQC	Duck Slough at Arboleda Drive	04/Feb/2005	UCD PHASE II	Zinc, Total	1.43		µg/L	0.1
East San Joaquin WQC	Duck Slough at Arboleda Drive	04/Aug/2004	UCD PHASE II	Zinc, Total	1.73		µg/L	0.1
East San Joaquin WQC	Duck Slough at Arboleda Drive	01/Feb/2005	UCD PHASE II	Zinc, Total	1.8		µg/L	0.1
East San Joaquin WQC	Duck Slough at Arboleda Drive	01/Sep/2004	UCD PHASE II	Zinc, Total	1.81		µg/L	0.1
East San Joaquin WQC	Duck Slough at Arboleda Drive	18/Aug/2004	UCD PHASE II	Zinc, Total	2.93		µg/L	0.1
East San Joaquin WQC	Duck Slough at Arboleda Drive	20/Jul/2004	UCD PHASE II	Zinc, Total	4.68		µg/L	0.02
East San Joaquin WQC	Ingalsbe Slough at J17	15/Sep/2004	UCD PHASE II	Arsenic, Total	0.53		µg/L	0.1
East San Joaquin WQC	Ingalsbe Slough at J17	01/Sep/2004	UCD PHASE II	Arsenic, Total	0.9		µg/L	0.1
East San Joaquin WQC	Ingalsbe Slough at J17	04/Aug/2004	UCD PHASE II	Arsenic, Total	1.04		µg/L	0.1
East San Joaquin WQC	Ingalsbe Slough at J17	18/Aug/2004	UCD PHASE II	Arsenic, Total	1.09		µg/L	0.1
East San Joaquin WQC	Ingalsbe Slough at J17	20/Jul/2004	UCD PHASE II	Arsenic, Total	1.1		µg/L	0.1
East San Joaquin WQC	Ingalsbe Slough at J17	01/Sep/2004	UCD PHASE II	Boron, Total	7.5		mg/L	0.1
East San Joaquin WQC	Ingalsbe Slough at J17	15/Sep/2004	UCD PHASE II	Boron, Total	8		mg/L	0.04
East San Joaquin WQC	Ingalsbe Slough at J17	04/Aug/2004	UCD PHASE II	Boron, Total	10.7		mg/L	1
East San Joaquin WQC	Ingalsbe Slough at J17	18/Aug/2004	UCD PHASE II	Boron, Total	13.6		mg/L	1
East San Joaquin WQC	Ingalsbe Slough at J17	20/Jul/2004	UCD PHASE II	Cadmium, Total	0.01		µg/L	0.01
East San Joaquin WQC	Ingalsbe Slough at J17	04/Aug/2004	UCD PHASE II	Cadmium, Total	0.012		µg/L	0.01
East San Joaquin WQC	Ingalsbe Slough at J17	18/Aug/2004	UCD PHASE II	Cadmium, Total	0.015		µg/L	0.01
East San Joaquin WQC	Ingalsbe Slough at J17	15/Sep/2004	UCD PHASE II	Copper, Total	0.64		µg/L	0.01
East San Joaquin WQC	Ingalsbe Slough at J17	01/Sep/2004	UCD PHASE II	Copper, Total	0.9	3.6	µg/L	0.01
East San Joaquin WQC	Ingalsbe Slough at J17	04/Aug/2004	UCD PHASE II	Copper, Total	1.68	4.3	µg/L	0.01
East San Joaquin WQC	Ingalsbe Slough at J17	20/Jul/2004	UCD PHASE II	Copper, Total	1.94	3.3	µg/L	0.003
East San Joaquin WQC	Ingalsbe Slough at J17	18/Aug/2004	UCD PHASE II	Copper, Total	2.14	4.5	µg/L	0.01
East San Joaquin WQC	Ingalsbe Slough at J17	15/Sep/2004	UCD PHASE II	Lead, Total	0.12	0.55	µg/L	0.01
East San Joaquin WQC	Ingalsbe Slough at J17	01/Sep/2004	UCD PHASE II	Lead, Total	0.24	0.76	µg/L	0.01
East San Joaquin WQC	Ingalsbe Slough at J17	04/Aug/2004	UCD PHASE II	Lead, Total	0.364	1.0	µg/L	0.01
East San Joaquin WQC	Ingalsbe Slough at J17	18/Aug/2004	UCD PHASE II	Lead, Total	0.412	1.1	µg/L	0.01
East San Joaquin WQC	Ingalsbe Slough at J17	20/Jul/2004	UCD PHASE II	Lead, Total	0.46	0.70	µg/L	0.002
East San Joaquin WQC	Ingalsbe Slough at J17	15/Sep/2004	UCD PHASE II	Nickel, Total	0.02		µg/L	0.01
East San Joaquin WQC	Ingalsbe Slough at J17	01/Sep/2004	UCD PHASE II	Nickel, Total	0.504		µg/L	0.01
East San Joaquin WQC	Ingalsbe Slough at J17	04/Aug/2004	UCD PHASE II	Nickel, Total	0.958		µg/L	0.01
East San Joaquin WQC	Ingalsbe Slough at J17	20/Jul/2004	UCD PHASE II	Nickel, Total	0.96		µg/L	0.01
East San Joaquin WQC	Ingalsbe Slough at J17	18/Aug/2004	UCD PHASE II	Nickel, Total	1.01		µg/L	0.01
East San Joaquin WQC	Ingalsbe Slough at J17	20/Jul/2004	UCD PHASE II	Selenium, Total	0.15		µg/L	0.1
East San Joaquin WQC	Ingalsbe Slough at J17	01/Sep/2004	UCD PHASE II	Selenium, Total	0.153		µg/L	0.1
East San Joaquin WQC	Ingalsbe Slough at J17	15/Sep/2004	UCD PHASE II	Zinc, Total	0.95		µg/L	0.1
East San Joaquin WQC	Ingalsbe Slough at J17	01/Sep/2004	UCD PHASE II	Zinc, Total	2.15		µg/L	0.1
East San Joaquin WQC	Ingalsbe Slough at J17	04/Aug/2004	UCD PHASE II	Zinc, Total	2.88		µg/L	0.1
East San Joaquin WQC	Ingalsbe Slough at J17	18/Aug/2004	UCD PHASE II	Zinc, Total	3.06		µg/L	0.1
East San Joaquin WQC	Ingalsbe Slough at J17	20/Jul/2004	UCD PHASE II	Zinc, Total	3.34		µg/L	0.02
East San Joaquin WQC	Owens Creek at Gurr Rd	22/Jun/2005	UCD PHASE II	Arsenic, Total	2.11		µg/L	0.1

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
East San Joaquin WQC	Owens Creek at Gurr Rd	03/Aug/2005	UCD PHASE II	Arsenic, Total	2.38		µg/L	0.1
East San Joaquin WQC	Owens Creek at Gurr Rd	20/Jul/2005	UCD PHASE II	Arsenic, Total	3.25		µg/L	0.1
East San Joaquin WQC	Owens Creek at Gurr Rd	07/Jul/2005	UCD PHASE II	Arsenic, Total	4.34		µg/L	0.1
East San Joaquin WQC	Owens Creek at Gurr Rd	03/Aug/2005	UCD PHASE II	Boron, Total	0.0049		mg/L	0.0002
East San Joaquin WQC	Owens Creek at Gurr Rd	22/Jun/2005	UCD PHASE II	Boron, Total	0.0342		mg/L	0.0002
East San Joaquin WQC	Owens Creek at Gurr Rd	20/Jul/2005	UCD PHASE II	Boron, Total	0.0399		mg/L	0.0002
East San Joaquin WQC	Owens Creek at Gurr Rd	07/Jul/2005	UCD PHASE II	Boron, Total	0.0637		mg/L	0.0002
East San Joaquin WQC	Owens Creek at Gurr Rd	22/Jun/2005	UCD PHASE II	Cadmium, Total	0.03		µg/L	0.01
East San Joaquin WQC	Owens Creek at Gurr Rd	20/Jul/2005	UCD PHASE II	Cadmium, Total	0.03		µg/L	0.01
East San Joaquin WQC	Owens Creek at Gurr Rd	03/Aug/2005	UCD PHASE II	Cadmium, Total	0.03		µg/L	0.01
East San Joaquin WQC	Owens Creek at Gurr Rd	07/Jul/2005	UCD PHASE II	Cadmium, Total	0.04		µg/L	0.01
East San Joaquin WQC	Owens Creek at Gurr Rd	22/Jun/2005	UCD PHASE II	Copper, Total	4.75	6.3	µg/L	0.01
East San Joaquin WQC	Owens Creek at Gurr Rd	03/Aug/2005	UCD PHASE II	Copper, Total	5.23	6.5	µg/L	0.01
East San Joaquin WQC	Owens Creek at Gurr Rd	20/Jul/2005	UCD PHASE II	Copper, Total	6.5	9.2	µg/L	0.01
East San Joaquin WQC	Owens Creek at Gurr Rd	07/Jul/2005	UCD PHASE II	Copper, Total	8.89	9.9	µg/L	0.01
East San Joaquin WQC	Owens Creek at Gurr Rd	22/Jun/2005	UCD PHASE II	Lead, Total	1.1	1.8	µg/L	0.01
East San Joaquin WQC	Owens Creek at Gurr Rd	03/Aug/2005	UCD PHASE II	Lead, Total	1.39	1.9	µg/L	0.01
East San Joaquin WQC	Owens Creek at Gurr Rd	07/Jul/2005	UCD PHASE II	Lead, Total	1.6	2.0	µg/L	0.01
East San Joaquin WQC	Owens Creek at Gurr Rd	20/Jul/2005	UCD PHASE II	Lead, Total	1.8	2.0	µg/L	0.01
East San Joaquin WQC	Owens Creek at Gurr Rd	22/Jun/2005	UCD PHASE II	Nickel, Total	2.92		µg/L	0.01
East San Joaquin WQC	Owens Creek at Gurr Rd	03/Aug/2005	UCD PHASE II	Nickel, Total	3.18		µg/L	0.01
East San Joaquin WQC	Owens Creek at Gurr Rd	20/Jul/2005	UCD PHASE II	Nickel, Total	3.87		µg/L	0.01
East San Joaquin WQC	Owens Creek at Gurr Rd	07/Jul/2005	UCD PHASE II	Nickel, Total	5.85		µg/L	0.01
East San Joaquin WQC	Owens Creek at Gurr Rd	20/Jul/2005	UCD PHASE II	Selenium, Total	0.7		µg/L	0.1
East San Joaquin WQC	Owens Creek at Gurr Rd	07/Jul/2005	UCD PHASE II	Selenium, Total	0.73		µg/L	0.1
East San Joaquin WQC	Owens Creek at Gurr Rd	22/Jun/2005	UCD PHASE II	Selenium, Total	0.84		µg/L	0.1
East San Joaquin WQC	Owens Creek at Gurr Rd	03/Aug/2005	UCD PHASE II	Selenium, Total	1.47		µg/L	0.1
East San Joaquin WQC	Owens Creek at Gurr Rd	03/Aug/2005	UCD PHASE II	Zinc, Total	10		µg/L	0.1
East San Joaquin WQC	Owens Creek at Gurr Rd	20/Jul/2005	UCD PHASE II	Zinc, Total	13.2		µg/L	0.1
East San Joaquin WQC	Owens Creek at Gurr Rd	07/Jul/2005	UCD PHASE II	Zinc, Total	15.8	127	µg/L	0.1
East San Joaquin WQC	Owens Creek at Gurr Rd	22/Jun/2005	UCD PHASE II	Zinc, Total	27	82	µg/L	0.1
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	09/Sep/2004	UCD PHASE II	Arsenic, Total	1.78		µg/L	0.1
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	15/Jul/2004	UCD PHASE II	Arsenic, Total	1.84		µg/L	0.1
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	29/Jul/2004	UCD PHASE II	Arsenic, Total	2.6		µg/L	0.1
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	12/Aug/2004	UCD PHASE II	Arsenic, Total	2.79		µg/L	0.1
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	26/Aug/2004	UCD PHASE II	Arsenic, Total	2.8		µg/L	0.1
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	15/Jul/2004	UCD PHASE II	Boron, Total	92.9		mg/L	1
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	09/Sep/2004	UCD PHASE II	Boron, Total	107		mg/L	0.1
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	12/Aug/2004	UCD PHASE II	Boron, Total	126		mg/L	1
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	26/Aug/2004	UCD PHASE II	Boron, Total	144		mg/L	0.1
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	29/Jul/2004	UCD PHASE II	Boron, Total	149		mg/L	1
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	09/Sep/2004	UCD PHASE II	Cadmium, Total	0.018		µg/L	0.01
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	26/Aug/2004	UCD PHASE II	Cadmium, Total	0.027		µg/L	0.01
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	12/Aug/2004	UCD PHASE II	Cadmium, Total	0.029		µg/L	0.01
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	15/Jul/2004	UCD PHASE II	Cadmium, Total	0.03		µg/L	0.01
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	29/Jul/2004	UCD PHASE II	Cadmium, Total	0.04		µg/L	0.01
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	09/Sep/2004	UCD PHASE II	Copper, Total	0.985	8	µg/L	0.01
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	26/Aug/2004	UCD PHASE II	Copper, Total	1.21	12	µg/L	0.01
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	15/Jul/2004	UCD PHASE II	Copper, Total	1.31	10	µg/L	0.003
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	29/Jul/2004	UCD PHASE II	Copper, Total	1.53	15	µg/L	0.003
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	12/Aug/2004	UCD PHASE II	Copper, Total	1.65	12	µg/L	0.01
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	26/Aug/2004	UCD PHASE II	Lead, Total	0.06	2.0	µg/L	0.01
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	09/Sep/2004	UCD PHASE II	Lead, Total	0.074	2.0	µg/L	0.01
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	12/Aug/2004	UCD PHASE II	Lead, Total	0.094	2.0	µg/L	0.01
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	15/Jul/2004	UCD PHASE II	Lead, Total	0.12	2.0	µg/L	0.002
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	29/Jul/2004	UCD PHASE II	Lead, Total	0.16	2.0	µg/L	0.002
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	29/Jul/2004	UCD PHASE II	Nickel, Total	0.26		µg/L	0.01
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	15/Jul/2004	UCD PHASE II	Nickel, Total	0.37		µg/L	0.01
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	09/Sep/2004	UCD PHASE II	Nickel, Total	0.538		µg/L	0.01
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	12/Aug/2004	UCD PHASE II	Nickel, Total	0.743		µg/L	0.01
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	26/Aug/2004	UCD PHASE II	Nickel, Total	0.78		µg/L	0.01
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	09/Sep/2004	UCD PHASE II	Selenium, Total	1.28		µg/L	0.1
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	15/Jul/2004	UCD PHASE II	Selenium, Total	1.45		µg/L	0.1
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	12/Aug/2004	UCD PHASE II	Selenium, Total	1.55		µg/L	0.1
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	26/Aug/2004	UCD PHASE II	Selenium, Total	1.94		µg/L	0.1
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	29/Jul/2004	UCD PHASE II	Selenium, Total	2.38		µg/L	0.1
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	09/Sep/2004	UCD PHASE II	Zinc, Total	0.507		µg/L	0.1
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	15/Jul/2004	UCD PHASE II	Zinc, Total	0.66		µg/L	0.02
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	26/Aug/2004	UCD PHASE II	Zinc, Total	0.758		µg/L	0.1
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	29/Jul/2004	UCD PHASE II	Zinc, Total	0.8		µg/L	0.02
East San Joaquin WQC	Stevinson Lower Lateral at intersection of Faith	12/Aug/2004	UCD PHASE II	Zinc, Total	0.826		µg/L	0.1
Sacramento Valley	Antelope Creek at Kansas Avenue	30/Aug/2004	UCD PHASE II	Arsenic, Total	6.57		µg/L	0.1
Sacramento Valley	Antelope Creek at Kansas Avenue	12/Aug/2004	UCD PHASE II	Arsenic, Total	6.99		µg/L	0.1
Sacramento Valley	Antelope Creek at Kansas Avenue	16/Sep/2004	UCD PHASE II	Arsenic, Total	7.35		µg/L	0.1
Sacramento Valley	Antelope Creek at Kansas Avenue	30/Aug/2004	UCD PHASE II	Boron, Total	48.7		mg/L	0.1
Sacramento Valley	Antelope Creek at Kansas Avenue	12/Aug/2004	UCD PHASE II	Boron, Total	513		mg/L	1
Sacramento Valley	Antelope Creek at Kansas Avenue	16/Sep/2004	UCD PHASE II	Boron, Total	889	700	mg/L	0.04
Sacramento Valley	Antelope Creek at Kansas Avenue	30/Aug/2004	UCD PHASE II	Copper, Total	1.41	7.8	µg/L	0.01
Sacramento Valley	Antelope Creek at Kansas Avenue	12/Aug/2004	UCD PHASE II	Copper, Total	1.81	12	µg/L	0.01
Sacramento Valley	Antelope Creek at Kansas Avenue	16/Sep/2004	UCD PHASE II	Copper, Total	1.85	7.9	µg/L	0.01
Sacramento Valley	Antelope Creek at Kansas Avenue	16/Sep/2004	UCD PHASE II	Lead, Total	0.04	2.0	µg/L	0.01
Sacramento Valley	Antelope Creek at Kansas Avenue	12/Aug/2004	UCD PHASE II	Lead, Total	0.05	2.0	µg/L	0.01
Sacramento Valley	Antelope Creek at Kansas Avenue	30/Aug/2004	UCD PHASE II	Lead, Total	0.073	2.0	µg/L	0.01
Sacramento Valley	Antelope Creek at Kansas Avenue	30/Aug/2004	UCD PHASE II	Nickel, Total	3.78		µg/L	0.01
Sacramento Valley	Antelope Creek at Kansas Avenue	16/Sep/2004	UCD PHASE II	Nickel, Total	4.08		µg/L	0.01

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Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
Sacramento Valley	Antelope Creek at Kansas Avenue	12/Aug/2004	UCD PHASE II	Nickel, Total	4.41		µg/L	0.01
Sacramento Valley	Antelope Creek at Kansas Avenue	12/Aug/2004	UCD PHASE II	Selenium, Total	0.235		µg/L	0.1
Sacramento Valley	Antelope Creek at Kansas Avenue	30/Aug/2004	UCD PHASE II	Selenium, Total	0.399		µg/L	0.1
Sacramento Valley	Antelope Creek at Kansas Avenue	12/Aug/2004	UCD PHASE II	Zinc, Total	0.451		µg/L	0.1
Sacramento Valley	Antelope Creek at Kansas Avenue	16/Sep/2004	UCD PHASE II	Zinc, Total	0.48		µg/L	0.1
Sacramento Valley	Antelope Creek at Kansas Avenue	30/Aug/2004	UCD PHASE II	Zinc, Total	0.59		µg/L	0.1
Sacramento Valley	Bear River at Pleasant Grove Rd.	27/Jun/2005	UCD PHASE II	Arsenic, Total	0.28		µg/L	0.1
Sacramento Valley	Bear River at Pleasant Grove Rd.	11/Jul/2005	UCD PHASE II	Arsenic, Total	0.29		µg/L	0.1
Sacramento Valley	Bear River at Pleasant Grove Rd.	14/Jun/2005	UCD PHASE II	Arsenic, Total	0.51		µg/L	0.1
Sacramento Valley	Bear River at Pleasant Grove Rd.	25/Jul/2005	UCD PHASE II	Arsenic, Total	0.71		µg/L	0.1
Sacramento Valley	Bear River at Pleasant Grove Rd.	11/Jul/2005	UCD PHASE II	Boron, Total	0.0034		mg/L	0.0002
Sacramento Valley	Bear River at Pleasant Grove Rd.	27/Jun/2005	UCD PHASE II	Boron, Total	0.0042		mg/L	0.0002
Sacramento Valley	Bear River at Pleasant Grove Rd.	14/Jun/2005	UCD PHASE II	Boron, Total	0.0046		mg/L	0.0002
Sacramento Valley	Bear River at Pleasant Grove Rd.	25/Jul/2005	UCD PHASE II	Boron, Total	0.0049		mg/L	0.0002
Sacramento Valley	Bear River at Pleasant Grove Rd.	11/Jul/2005	UCD PHASE II	Copper, Total	1.18	2.9	µg/L	0.01
Sacramento Valley	Bear River at Pleasant Grove Rd.	27/Jun/2005	UCD PHASE II	Copper, Total	1.23	2.9	µg/L	0.01
Sacramento Valley	Bear River at Pleasant Grove Rd.	14/Jun/2005	UCD PHASE II	Copper, Total	1.39	3.2	µg/L	0.01
Sacramento Valley	Bear River at Pleasant Grove Rd.	25/Jul/2005	UCD PHASE II	Copper, Total	1.71	7.6	µg/L	0.01
Sacramento Valley	Bear River at Pleasant Grove Rd.	25/Jul/2005	UCD PHASE II	Lead, Total	0.04	2.0	µg/L	0.01
Sacramento Valley	Bear River at Pleasant Grove Rd.	27/Jun/2005	UCD PHASE II	Lead, Total	0.05	0.55	µg/L	0.01
Sacramento Valley	Bear River at Pleasant Grove Rd.	11/Jul/2005	UCD PHASE II	Lead, Total	0.05	0.55	µg/L	0.01
Sacramento Valley	Bear River at Pleasant Grove Rd.	14/Jun/2005	UCD PHASE II	Lead, Total	0.06	0.64	µg/L	0.01
Sacramento Valley	Bear River at Pleasant Grove Rd.	25/Jul/2005	UCD PHASE II	Nickel, Total	0.53		µg/L	0.01
Sacramento Valley	Bear River at Pleasant Grove Rd.	11/Jul/2005	UCD PHASE II	Nickel, Total	0.69		µg/L	0.01
Sacramento Valley	Bear River at Pleasant Grove Rd.	27/Jun/2005	UCD PHASE II	Nickel, Total	0.8		µg/L	0.01
Sacramento Valley	Bear River at Pleasant Grove Rd.	14/Jun/2005	UCD PHASE II	Nickel, Total	1.05		µg/L	0.01
Sacramento Valley	Bear River at Pleasant Grove Rd.	11/Jul/2005	UCD PHASE II	Selenium, Total	0.41		µg/L	0.1
Sacramento Valley	Bear River at Pleasant Grove Rd.	27/Jun/2005	UCD PHASE II	Selenium, Total	0.43		µg/L	0.1
Sacramento Valley	Bear River at Pleasant Grove Rd.	25/Jul/2005	UCD PHASE II	Selenium, Total	0.89		µg/L	0.1
Sacramento Valley	Bear River at Pleasant Grove Rd.	11/Jul/2005	UCD PHASE II	Zinc, Total	0.15		µg/L	0.1
Sacramento Valley	Bear River at Pleasant Grove Rd.	27/Jun/2005	UCD PHASE II	Zinc, Total	0.32		µg/L	0.1
Sacramento Valley	Bear River at Pleasant Grove Rd.	25/Jul/2005	UCD PHASE II	Zinc, Total	0.5		µg/L	0.1
Sacramento Valley	Bear River at Pleasant Grove Rd.	14/Jun/2005	UCD PHASE II	Zinc, Total	0.63		µg/L	0.1
Sacramento Valley	Cache Creek	21/Sep/2004	Sacramento Valley	Aluminum	500	87*	µg/L	0.7
Sacramento Valley	Cache Creek	20/Aug/2004	Sacramento Valley	Aluminum	1200	87*	µg/L	0.7
Sacramento Valley	Cache Creek	20/Aug/2004	Sacramento Valley	Boron, Total	1200	700	µg/L	0.2
Sacramento Valley	Cache Creek	20/Aug/2004	Sacramento Valley	Boron, Total	1200	700	µg/L	0.2
Sacramento Valley	Cache Creek	21/Sep/2004	Sacramento Valley	Boron, Total	2300	700	µg/L	0.2
Sacramento Valley	Cache Creek	21/Sep/2004	Sacramento Valley	Boron, Total	2400	700	µg/L	0.2
Sacramento Valley	Cache Creek	21/Sep/2004	Sacramento Valley	Chromium	1.1		µg/L	0.2
Sacramento Valley	Cache Creek	20/Aug/2004	Sacramento Valley	Chromium	1.4		µg/L	0.2
Sacramento Valley	Cache Creek	21/Sep/2004	Sacramento Valley	Chromium	2.7		µg/L	0.2
Sacramento Valley	Cache Creek	20/Aug/2004	Sacramento Valley	Chromium	6.6		µg/L	0.2
Sacramento Valley	Cache Creek	20/Aug/2004	Sacramento Valley	Copper	1.8	21	µg/L	0.2
Sacramento Valley	Cache Creek	21/Sep/2004	Sacramento Valley	Copper	2.3	27	µg/L	0.2
Sacramento Valley	Cache Creek	21/Sep/2004	Sacramento Valley	Copper	3.4	27	µg/L	0.3
Sacramento Valley	Cache Creek	20/Aug/2004	Sacramento Valley	Copper	4.6	21	µg/L	0.3
Sacramento Valley	Cache Creek	21/Sep/2004	Sacramento Valley	Lead	0.5	2.0	µg/L	0.04
Sacramento Valley	Cache Creek	20/Aug/2004	Sacramento Valley	Lead	0.69	2.0	µg/L	0.04
Sacramento Valley	Cache Creek	20/Aug/2004	Sac Valley	Selenium	0.99		µg/L	0.5
Sacramento Valley	Cache Creek	20/Aug/2004	Sac Valley	Selenium	2.0		µg/L	0.5
Sacramento Valley	Cache Creek	21/Sep/2004	Sac Valley	Selenium	3.0		µg/L	0.5
Sacramento Valley	China Slough at Tehema and Vina Rd	30/Aug/2004	UCD PHASE II	Arsenic, Total	5.3		µg/L	0.1
Sacramento Valley	China Slough at Tehema and Vina Rd	12/Aug/2004	UCD PHASE II	Arsenic, Total	5.47		µg/L	0.1
Sacramento Valley	China Slough at Tehema and Vina Rd	16/Sep/2004	UCD PHASE II	Arsenic, Total	6.45		µg/L	0.1
Sacramento Valley	China Slough at Tehema and Vina Rd	30/Aug/2004	UCD PHASE II	Boron, Total	167		mg/L	0.1
Sacramento Valley	China Slough at Tehema and Vina Rd	12/Aug/2004	UCD PHASE II	Boron, Total	169		mg/L	1
Sacramento Valley	China Slough at Tehema and Vina Rd	16/Sep/2004	UCD PHASE II	Boron, Total	210		mg/L	0.04
Sacramento Valley	China Slough at Tehema and Vina Rd	16/Sep/2004	UCD PHASE II	Copper, Total	0.73		µg/L	0.01
Sacramento Valley	China Slough at Tehema and Vina Rd	30/Aug/2004	UCD PHASE II	Copper, Total	1.18	6.8	µg/L	0.01
Sacramento Valley	China Slough at Tehema and Vina Rd	12/Aug/2004	UCD PHASE II	Copper, Total	1.63	6.4	µg/L	0.01
Sacramento Valley	China Slough at Tehema and Vina Rd	16/Sep/2004	UCD PHASE II	Lead, Total	0.14	1.8	µg/L	0.01
Sacramento Valley	China Slough at Tehema and Vina Rd	30/Aug/2004	UCD PHASE II	Lead, Total	0.156	2.0	µg/L	0.01
Sacramento Valley	China Slough at Tehema and Vina Rd	12/Aug/2004	UCD PHASE II	Lead, Total	0.185	1.8	µg/L	0.01
Sacramento Valley	China Slough at Tehema and Vina Rd	16/Sep/2004	UCD PHASE II	Nickel, Total	0.21		µg/L	0.01
Sacramento Valley	China Slough at Tehema and Vina Rd	12/Aug/2004	UCD PHASE II	Nickel, Total	0.687		µg/L	0.01
Sacramento Valley	China Slough at Tehema and Vina Rd	30/Aug/2004	UCD PHASE II	Nickel, Total	1.04		µg/L	0.01
Sacramento Valley	China Slough at Tehema and Vina Rd	30/Aug/2004	UCD PHASE II	Zinc, Total	0.441		µg/L	0.1
Sacramento Valley	China Slough at Tehema and Vina Rd	12/Aug/2004	UCD PHASE II	Zinc, Total	0.787		µg/L	0.1
Sacramento Valley	China Slough at Tehema and Vina Rd	16/Sep/2004	UCD PHASE II	Zinc, Total	0.89		µg/L	0.1
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	14/Jun/2005	UCD PHASE II	Arsenic, Total	0.13		µg/L	0.1
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	27/Jun/2005	UCD PHASE II	Arsenic, Total	0.17		µg/L	0.1
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	11/Jul/2005	UCD PHASE II	Arsenic, Total	0.21		µg/L	0.1
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	25/Jul/2005	UCD PHASE II	Arsenic, Total	0.43		µg/L	0.1
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	14/Jun/2005	UCD PHASE II	Boron, Total	0.0167		mg/L	0.0002
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	27/Jun/2005	UCD PHASE II	Boron, Total	0.018		mg/L	0.0002
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	11/Jul/2005	UCD PHASE II	Boron, Total	0.0205		mg/L	0.0002
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	25/Jul/2005	UCD PHASE II	Boron, Total	0.0208		mg/L	0.0002
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	25/Jul/2005	UCD PHASE II	Copper, Total	0.79	7.6	µg/L	0.01
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	11/Jul/2005	UCD PHASE II	Copper, Total	0.84	4.9	µg/L	0.01
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	27/Jun/2005	UCD PHASE II	Copper, Total	0.93	3.3	µg/L	0.01
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	14/Jun/2005	UCD PHASE II	Copper, Total	1.11	3.8	µg/L	0.01
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	25/Jul/2005	UCD PHASE II	Lead, Total	0.25	2.0	µg/L	0.01
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	11/Jul/2005	UCD PHASE II	Lead, Total	0.28	1.2	µg/L	0.01
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	27/Jun/2005	UCD PHASE II	Lead, Total	0.31	0.70	µg/L	0.01

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	14/Jun/2005	UCD PHASE II	Lead, Total	0.4	0.85	µg/L	0.01
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	25/Jul/2005	UCD PHASE II	Nickel, Total	0.75		µg/L	0.01
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	11/Jul/2005	UCD PHASE II	Nickel, Total	0.8		µg/L	0.01
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	27/Jun/2005	UCD PHASE II	Nickel, Total	0.9		µg/L	0.01
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	14/Jun/2005	UCD PHASE II	Nickel, Total	1.14		µg/L	0.01
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	11/Jul/2005	UCD PHASE II	Selenium, Total	0.18		µg/L	0.1
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	27/Jun/2005	UCD PHASE II	Selenium, Total	0.29		µg/L	0.1
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	14/Jun/2005	UCD PHASE II	Selenium, Total	0.55		µg/L	0.1
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	11/Jul/2005	UCD PHASE II	Zinc, Total	1.28		µg/L	0.1
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	25/Jul/2005	UCD PHASE II	Zinc, Total	1.34		µg/L	0.1
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	27/Jun/2005	UCD PHASE II	Zinc, Total	1.92		µg/L	0.1
Sacramento Valley	Comanche Creek (Angel Slough) at Dayton Rd.	14/Jun/2005	UCD PHASE II	Zinc, Total	2.47		µg/L	0.1
Sacramento Valley	Drain to Walker Cr at County Rd F	11/Jul/2005	UCD PHASE II	Arsenic, Total	0.71		µg/L	0.1
Sacramento Valley	Drain to Walker Cr at County Rd F	25/Jul/2005	UCD PHASE II	Arsenic, Total	1.17		µg/L	0.1
Sacramento Valley	Drain to Walker Cr at County Rd F	25/Jul/2005	UCD PHASE II	Boron, Total	0.0532		mg/L	0.0002
Sacramento Valley	Drain to Walker Cr at County Rd F	11/Jul/2005	UCD PHASE II	Boron, Total	0.0545		mg/L	0.0002
Sacramento Valley	Drain to Walker Cr at County Rd F	11/Jul/2005	UCD PHASE II	Copper, Total	2.31	9.6	µg/L	0.01
Sacramento Valley	Drain to Walker Cr at County Rd F	25/Jul/2005	UCD PHASE II	Copper, Total	2.6	7.2	µg/L	0.01
Sacramento Valley	Drain to Walker Cr at County Rd F	11/Jul/2005	UCD PHASE II	Lead, Total	0.08	2.0	µg/L	0.01
Sacramento Valley	Drain to Walker Cr at County Rd F	25/Jul/2005	UCD PHASE II	Lead, Total	0.1	2.0	µg/L	0.01
Sacramento Valley	Drain to Walker Cr at County Rd F	11/Jul/2005	UCD PHASE II	Nickel, Total	2.06		µg/L	0.01
Sacramento Valley	Drain to Walker Cr at County Rd F	25/Jul/2005	UCD PHASE II	Nickel, Total	2.93		µg/L	0.01
Sacramento Valley	Drain to Walker Cr at County Rd F	25/Jul/2005	UCD PHASE II	Selenium, Total	0.69		µg/L	0.1
Sacramento Valley	Drain to Walker Cr at County Rd F	11/Jul/2005	UCD PHASE II	Selenium, Total	0.76		µg/L	0.1
Sacramento Valley	Drain to Walker Cr at County Rd F	11/Jul/2005	UCD PHASE II	Zinc, Total	0.65		µg/L	0.1
Sacramento Valley	Drain to Walker Cr at County Rd F	25/Jul/2005	UCD PHASE II	Zinc, Total	0.97		µg/L	0.1
Sacramento Valley	Hamilton Slough at Hwy 99	13/Jul/2004	UCD PHASE II	Arsenic, Total	0.49		µg/L	0.1
Sacramento Valley	Hamilton Slough at Hwy 99	10/Aug/2004	UCD PHASE II	Arsenic, Total	0.5		µg/L	0.1
Sacramento Valley	Hamilton Slough at Hwy 99	24/Aug/2004	UCD PHASE II	Arsenic, Total	0.516		µg/L	0.1
Sacramento Valley	Hamilton Slough at Hwy 99	27/Jul/2004	UCD PHASE II	Arsenic, Total	0.6		µg/L	0.1
Sacramento Valley	Hamilton Slough at Hwy 99	07/Sep/2004	UCD PHASE II	Arsenic, Total	1.23		µg/L	0.1
Sacramento Valley	Hamilton Slough at Hwy 99	10/Aug/2004	UCD PHASE II	Boron, Total	15.8		mg/L	2
Sacramento Valley	Hamilton Slough at Hwy 99	24/Aug/2004	UCD PHASE II	Boron, Total	17.2		mg/L	0.1
Sacramento Valley	Hamilton Slough at Hwy 99	27/Jul/2004	UCD PHASE II	Boron, Total	17.6		mg/L	1
Sacramento Valley	Hamilton Slough at Hwy 99	07/Sep/2004	UCD PHASE II	Boron, Total	19		mg/L	0.1
Sacramento Valley	Hamilton Slough at Hwy 99	13/Jul/2004	UCD PHASE II	Boron, Total	39.1		mg/L	1
Sacramento Valley	Hamilton Slough at Hwy 99	13/Jul/2004	UCD PHASE II	Cadmium	0.005		µg/L	0.002
Sacramento Valley	Hamilton Slough at Hwy 99	07/Sep/2004	UCD PHASE II	Cadmium, Total	0.016		µg/L	0.01
Sacramento Valley	Hamilton Slough at Hwy 99	13/Jul/2004	UCD PHASE II	Cobalt	0.27		µg/L	0.002
Sacramento Valley	Hamilton Slough at Hwy 99	13/Jul/2004	UCD PHASE II	Copper	1.21	4.5	µg/L	0.003
Sacramento Valley	Hamilton Slough at Hwy 99	24/Aug/2004	UCD PHASE II	Copper, Total	0.944	4.6	µg/L	0.01
Sacramento Valley	Hamilton Slough at Hwy 99	27/Jul/2004	UCD PHASE II	Copper, Total	1.05	4.5	µg/L	0.003
Sacramento Valley	Hamilton Slough at Hwy 99	10/Aug/2004	UCD PHASE II	Copper, Total	1.29	4.1	µg/L	0.01
Sacramento Valley	Hamilton Slough at Hwy 99	07/Sep/2004	UCD PHASE II	Copper, Total	3.69	7.5	µg/L	0.01
Sacramento Valley	Hamilton Slough at Hwy 99	13/Jul/2004	UCD PHASE II	Lead	0.15	1.1	µg/L	0.002
Sacramento Valley	Hamilton Slough at Hwy 99	27/Jul/2004	UCD PHASE II	Lead, Total	0.12	1.1	µg/L	0.002
Sacramento Valley	Hamilton Slough at Hwy 99	24/Aug/2004	UCD PHASE II	Lead, Total	0.137	1.1	µg/L	0.01
Sacramento Valley	Hamilton Slough at Hwy 99	10/Aug/2004	UCD PHASE II	Lead, Total	0.172	0.93	µg/L	0.01
Sacramento Valley	Hamilton Slough at Hwy 99	07/Sep/2004	UCD PHASE II	Lead, Total	0.85	2.0	µg/L	0.01
Sacramento Valley	Hamilton Slough at Hwy 99	13/Jul/2004	UCD PHASE II	Nickel	1.5		µg/L	0.006
Sacramento Valley	Hamilton Slough at Hwy 99	27/Jul/2004	UCD PHASE II	Nickel, Total	1.46		µg/L	0.01
Sacramento Valley	Hamilton Slough at Hwy 99	24/Aug/2004	UCD PHASE II	Nickel, Total	1.48		µg/L	0.01
Sacramento Valley	Hamilton Slough at Hwy 99	10/Aug/2004	UCD PHASE II	Nickel, Total	1.69		µg/L	0.01
Sacramento Valley	Hamilton Slough at Hwy 99	07/Sep/2004	UCD PHASE II	Nickel, Total	4.9		µg/L	0.01
Sacramento Valley	Hamilton Slough at Hwy 99	27/Jul/2004	UCD PHASE II	Selenium, Total	0.12		µg/L	0.1
Sacramento Valley	Hamilton Slough at Hwy 99	07/Sep/2004	UCD PHASE II	Selenium, Total	0.156		µg/L	0.1
Sacramento Valley	Hamilton Slough at Hwy 99	13/Jul/2004	UCD PHASE II	Zinc	0.79		µg/L	0.02
Sacramento Valley	Hamilton Slough at Hwy 99	24/Aug/2004	UCD PHASE II	Zinc, Total	0.452		µg/L	0.1
Sacramento Valley	Hamilton Slough at Hwy 99	27/Jul/2004	UCD PHASE II	Zinc, Total	0.6		µg/L	0.02
Sacramento Valley	Hamilton Slough at Hwy 99	10/Aug/2004	UCD PHASE II	Zinc, Total	0.985		µg/L	0.1
Sacramento Valley	Hamilton Slough at Hwy 99	07/Sep/2004	UCD PHASE II	Zinc, Total	3.56		µg/L	0.1
Sacramento Valley	North Main Canal at Sankey Rd.	28/Jun/2005	UCD PHASE II	Arsenic, Total	1.22		µg/L	0.1
Sacramento Valley	North Main Canal at Sankey Rd.	12/Jul/2005	UCD PHASE II	Arsenic, Total	1.48		µg/L	0.1
Sacramento Valley	North Main Canal at Sankey Rd.	14/Jun/2005	UCD PHASE II	Arsenic, Total	1.68		µg/L	0.1
Sacramento Valley	North Main Canal at Sankey Rd.	26/Jul/2005	UCD PHASE II	Arsenic, Total	1.79		µg/L	0.1
Sacramento Valley	North Main Canal at Sankey Rd.	28/Jun/2005	UCD PHASE II	Boron, Total	0.0272		mg/L	0.0002
Sacramento Valley	North Main Canal at Sankey Rd.	12/Jul/2005	UCD PHASE II	Boron, Total	0.0399		mg/L	0.0002
Sacramento Valley	North Main Canal at Sankey Rd.	14/Jun/2005	UCD PHASE II	Boron, Total	0.0417		mg/L	0.0002
Sacramento Valley	North Main Canal at Sankey Rd.	26/Jul/2005	UCD PHASE II	Boron, Total	0.0421		mg/L	0.0002
Sacramento Valley	North Main Canal at Sankey Rd.	14/Jun/2005	UCD PHASE II	Cadmium, Total	0.01		µg/L	0.01
Sacramento Valley	North Main Canal at Sankey Rd.	28/Jun/2005	UCD PHASE II	Cadmium, Total	0.02		µg/L	0.01
Sacramento Valley	North Main Canal at Sankey Rd.	12/Jul/2005	UCD PHASE II	Cadmium, Total	0.02		µg/L	0.01
Sacramento Valley	North Main Canal at Sankey Rd.	26/Jul/2005	UCD PHASE II	Cadmium, Total	0.02		µg/L	0.01
Sacramento Valley	North Main Canal at Sankey Rd.	26/Jul/2005	UCD PHASE II	Copper, Total	3.71		µg/L	0.01
Sacramento Valley	North Main Canal at Sankey Rd.	14/Jun/2005	UCD PHASE II	Copper, Total	4.32	5.5	µg/L	0.01
Sacramento Valley	North Main Canal at Sankey Rd.	12/Jul/2005	UCD PHASE II	Copper, Total	4.47	5.7	µg/L	0.01
Sacramento Valley	North Main Canal at Sankey Rd.	28/Jun/2005	UCD PHASE II	Copper, Total	5.07	6.1	µg/L	0.01
Sacramento Valley	North Main Canal at Sankey Rd.	14/Jun/2005	UCD PHASE II	Lead, Total	0.47	1.4	µg/L	0.01
Sacramento Valley	North Main Canal at Sankey Rd.	26/Jul/2005	UCD PHASE II	Lead, Total	0.73	1.6	µg/L	0.01
Sacramento Valley	North Main Canal at Sankey Rd.	12/Jul/2005	UCD PHASE II	Lead, Total	0.93	1.5	µg/L	0.01
Sacramento Valley	North Main Canal at Sankey Rd.	28/Jun/2005	UCD PHASE II	Lead, Total	1.07	1.7	µg/L	0.01
Sacramento Valley	North Main Canal at Sankey Rd.	26/Jul/2005	UCD PHASE II	Nickel, Total	2.92		µg/L	0.01
Sacramento Valley	North Main Canal at Sankey Rd.	14/Jun/2005	UCD PHASE II	Nickel, Total	3.16		µg/L	0.01
Sacramento Valley	North Main Canal at Sankey Rd.	12/Jul/2005	UCD PHASE II	Nickel, Total	3.53		µg/L	0.01
Sacramento Valley	North Main Canal at Sankey Rd.	28/Jun/2005	UCD PHASE II	Nickel, Total	4.3		µg/L	0.01

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
Sacramento Valley	North Main Canal at Sankey Rd.	28/Jun/2005	UCD PHASE II	Selenium,Total	0.28		µg/L	0.1
Sacramento Valley	North Main Canal at Sankey Rd.	12/Jul/2005	UCD PHASE II	Selenium,Total	0.3		µg/L	0.1
Sacramento Valley	North Main Canal at Sankey Rd.	26/Jul/2005	UCD PHASE II	Selenium,Total	0.6		µg/L	0.1
Sacramento Valley	North Main Canal at Sankey Rd.	14/Jun/2005	UCD PHASE II	Selenium,Total	0.8		µg/L	0.1
Sacramento Valley	North Main Canal at Sankey Rd.	14/Jun/2005	UCD PHASE II	Zinc,Total	2.66		µg/L	0.1
Sacramento Valley	North Main Canal at Sankey Rd.	26/Jul/2005	UCD PHASE II	Zinc,Total	4.3		µg/L	0.1
Sacramento Valley	North Main Canal at Sankey Rd.	12/Jul/2005	UCD PHASE II	Zinc,Total	5.05		µg/L	0.1
Sacramento Valley	North Main Canal at Sankey Rd.	28/Jun/2005	UCD PHASE II	Zinc,Total	6.18		µg/L	0.1
Sacramento Valley	N-S Ditch along Natomas Rd	26/Jul/2005	UCD PHASE II	Arsenic,Total	4.5		µg/L	0.1
Sacramento Valley	N-S Ditch along Natomas Rd	12/Jul/2005	UCD PHASE II	Arsenic,Total	6.18		µg/L	0.1
Sacramento Valley	N-S Ditch along Natomas Rd	28/Jun/2005	UCD PHASE II	Arsenic,Total	6.48		µg/L	0.1
Sacramento Valley	N-S Ditch along Natomas Rd	14/Jun/2005	UCD PHASE II	Arsenic,Total	7.27		µg/L	0.1
Sacramento Valley	N-S Ditch along Natomas Rd	26/Jul/2005	UCD PHASE II	Boron,Total	0.0972		mg/L	0.0002
Sacramento Valley	N-S Ditch along Natomas Rd	12/Jul/2005	UCD PHASE II	Boron,Total	0.121		mg/L	0.0002
Sacramento Valley	N-S Ditch along Natomas Rd	28/Jun/2005	UCD PHASE II	Boron,Total	0.17		mg/L	0.0002
Sacramento Valley	N-S Ditch along Natomas Rd	14/Jun/2005	UCD PHASE II	Boron,Total	0.173		mg/L	0.0002
Sacramento Valley	N-S Ditch along Natomas Rd	28/Jun/2005	UCD PHASE II	Cadmium,Total	0.01		µg/L	0.01
Sacramento Valley	N-S Ditch along Natomas Rd	12/Jul/2005	UCD PHASE II	Cadmium,Total	0.01		µg/L	0.01
Sacramento Valley	N-S Ditch along Natomas Rd	26/Jul/2005	UCD PHASE II	Cadmium,Total	0.01		µg/L	0.01
Sacramento Valley	N-S Ditch along Natomas Rd	14/Jun/2005	UCD PHASE II	Cadmium,Total	0.03		µg/L	0.01
Sacramento Valley	N-S Ditch along Natomas Rd	26/Jul/2005	UCD PHASE II	Copper,Total	3.6	10.6	µg/L	0.01
Sacramento Valley	N-S Ditch along Natomas Rd	12/Jul/2005	UCD PHASE II	Copper,Total	6.23	12	µg/L	0.01
Sacramento Valley	N-S Ditch along Natomas Rd	28/Jun/2005	UCD PHASE II	Copper,Total	7.85	15	µg/L	0.01
Sacramento Valley	N-S Ditch along Natomas Rd	14/Jun/2005	UCD PHASE II	Copper,Total	16.1	13	µg/L	0.01
Sacramento Valley	N-S Ditch along Natomas Rd	26/Jul/2005	UCD PHASE II	Lead,Total	0.33	2.0	µg/L	0.01
Sacramento Valley	N-S Ditch along Natomas Rd	12/Jul/2005	UCD PHASE II	Lead,Total	0.34	2.0	µg/L	0.01
Sacramento Valley	N-S Ditch along Natomas Rd	28/Jun/2005	UCD PHASE II	Lead,Total	0.44	2.0	µg/L	0.01
Sacramento Valley	N-S Ditch along Natomas Rd	14/Jun/2005	UCD PHASE II	Lead,Total	0.45	2.0	µg/L	0.01
Sacramento Valley	N-S Ditch along Natomas Rd	26/Jul/2005	UCD PHASE II	Nickel,Total	4.7		µg/L	0.01
Sacramento Valley	N-S Ditch along Natomas Rd	12/Jul/2005	UCD PHASE II	Nickel,Total	5.89		µg/L	0.01
Sacramento Valley	N-S Ditch along Natomas Rd	28/Jun/2005	UCD PHASE II	Nickel,Total	8.44		µg/L	0.01
Sacramento Valley	N-S Ditch along Natomas Rd	14/Jun/2005	UCD PHASE II	Nickel,Total	8.98		µg/L	0.01
Sacramento Valley	N-S Ditch along Natomas Rd	12/Jul/2005	UCD PHASE II	Selenium,Total	0.87		µg/L	0.1
Sacramento Valley	N-S Ditch along Natomas Rd	14/Jun/2005	UCD PHASE II	Selenium,Total	1.23		µg/L	0.1
Sacramento Valley	N-S Ditch along Natomas Rd	28/Jun/2005	UCD PHASE II	Selenium,Total	1.53		µg/L	0.1
Sacramento Valley	N-S Ditch along Natomas Rd	12/Jul/2005	UCD PHASE II	Zinc,Total	1.38		µg/L	0.1
Sacramento Valley	N-S Ditch along Natomas Rd	28/Jun/2005	UCD PHASE II	Zinc,Total	1.49		µg/L	0.1
Sacramento Valley	N-S Ditch along Natomas Rd	26/Jul/2005	UCD PHASE II	Zinc,Total	1.74		µg/L	0.1
Sacramento Valley	N-S Ditch along Natomas Rd	14/Jun/2005	UCD PHASE II	Zinc,Total	2.55		µg/L	0.1
Sacramento Valley	Putah Creek	20/Aug/2004	Sacramento Valley	Aluminum	140	87*	µg/L	0.7
Sacramento Valley	Putah Creek	20/Aug/2004	Sacramento Valley	Boron,Total	390		µg/L	0.2
Sacramento Valley	Putah Creek	20/Aug/2004	Sacramento Valley	Boron,Total	840	700	µg/L	0.2
Sacramento Valley	Putah Creek	20/Aug/2004	Sacramento Valley	Chromium	1.6		µg/L	0.2
Sacramento Valley	Putah Creek	20/Aug/2004	Sacramento Valley	Chromium	2.3		µg/L	0.2
Sacramento Valley	Putah Creek	20/Aug/2004	Sacramento Valley	Copper	1.7	20	µg/L	0.2
Sacramento Valley	Putah Creek	20/Aug/2004	Sacramento Valley	Copper	2.1	20	µg/L	0.3
Sacramento Valley	Putah Creek	20/Aug/2004	Sacramento Valley	Lead	0.2	2.0	µg/L	0.04
Sacramento Valley	Putah Creek	20/Aug/2004	Sac Valley	Selenium	0.8		µg/L	0.5
Sacramento Valley	Ridge Cut	21/Sep/2004	Sacramento Valley	Aluminum	700	87*	µg/L	0.7
Sacramento Valley	Ridge Cut	20/Aug/2004	Sacramento Valley	Aluminum	2100	87*	µg/L	0.7
Sacramento Valley	Ridge Cut	21/Sep/2004	Sacramento Valley	Boron,Total	1000	700	µg/L	0.2
Sacramento Valley	Ridge Cut	21/Sep/2004	Sacramento Valley	Boron,Total	1400	700	µg/L	0.2
Sacramento Valley	Ridge Cut	20/Aug/2004	Sacramento Valley	Boron,Total	2200	700	µg/L	0.2
Sacramento Valley	Ridge Cut	20/Aug/2004	Sacramento Valley	Boron,Total	2400	700	µg/L	0.2
Sacramento Valley	Ridge Cut	21/Sep/2004	Sacramento Valley	Chromium	0.8		µg/L	0.2
Sacramento Valley	Ridge Cut	20/Aug/2004	Sacramento Valley	Chromium	0.9		µg/L	0.2
Sacramento Valley	Ridge Cut	21/Sep/2004	Sacramento Valley	Chromium	2.8		µg/L	0.2
Sacramento Valley	Ridge Cut	20/Aug/2004	Sacramento Valley	Chromium	8.5		µg/L	0.2
Sacramento Valley	Ridge Cut	21/Sep/2004	Sacramento Valley	Copper	2	22	µg/L	0.2
Sacramento Valley	Ridge Cut	20/Aug/2004	Sac Valley	Copper	2.5	30	µg/L	0.2
Sacramento Valley	Ridge Cut	21/Sep/2004	Sacramento Valley	Copper	3.2	22	µg/L	0.3
Sacramento Valley	Ridge Cut	20/Aug/2004	Sacramento Valley	Copper	7.2	30	µg/L	0.3
Sacramento Valley	Ridge Cut	21/Sep/2004	Sacramento Valley	Lead	0.41	2.0	µg/L	0.04
Sacramento Valley	Ridge Cut	20/Aug/2004	Sacramento Valley	Lead	1.4	2.0	µg/L	0.04
Sacramento Valley	Ridge Cut	21/Sep/2004	Sac Valley	Selenium	2.0		µg/L	0.5
Sacramento Valley	Ridge Cut	20/Aug/2004	Sac Valley	Selenium	4.0		µg/L	0.5
Sacramento Valley	Ridge Cut	20/Aug/2004	Sac Valley	Selenium	5.0	5	µg/L	0.5
Sacramento Valley	Simmerly Slough at Ellis Avenue	10/Aug/2004	UCD PHASE II	Arsenic,Total	1.22		µg/L	0.1
Sacramento Valley	Simmerly Slough at Ellis Avenue	24/Aug/2004	UCD PHASE II	Arsenic,Total	1.37		µg/L	0.1
Sacramento Valley	Simmerly Slough at Ellis Avenue	27/Jul/2004	UCD PHASE II	Arsenic,Total	1.53		µg/L	0.1
Sacramento Valley	Simmerly Slough at Ellis Avenue	07/Sep/2004	UCD PHASE II	Arsenic,Total	2.37		µg/L	0.1
Sacramento Valley	Simmerly Slough at Ellis Avenue	07/Sep/2004	UCD PHASE II	Boron,Total	18.6		mg/L	0.1
Sacramento Valley	Simmerly Slough at Ellis Avenue	27/Jul/2004	UCD PHASE II	Boron,Total	26.2		mg/L	1
Sacramento Valley	Simmerly Slough at Ellis Avenue	10/Aug/2004	UCD PHASE II	Boron,Total	26.5		mg/L	2
Sacramento Valley	Simmerly Slough at Ellis Avenue	24/Aug/2004	UCD PHASE II	Boron,Total	38		mg/L	0.1
Sacramento Valley	Simmerly Slough at Ellis Avenue	24/Aug/2004	UCD PHASE II	Cadmium,Total	0.016		µg/L	0.01
Sacramento Valley	Simmerly Slough at Ellis Avenue	27/Jul/2004	UCD PHASE II	Cadmium,Total	0.02		µg/L	0.01
Sacramento Valley	Simmerly Slough at Ellis Avenue	07/Sep/2004	UCD PHASE II	Cadmium,Total	0.022		µg/L	0.01
Sacramento Valley	Simmerly Slough at Ellis Avenue	10/Aug/2004	UCD PHASE II	Cadmium,Total	0.029		µg/L	0.01
Sacramento Valley	Simmerly Slough at Ellis Avenue	24/Aug/2004	UCD PHASE II	Copper,Total	2.92	6.5	µg/L	0.01
Sacramento Valley	Simmerly Slough at Ellis Avenue	07/Sep/2004	UCD PHASE II	Copper,Total	2.92	5.2	µg/L	0.01
Sacramento Valley	Simmerly Slough at Ellis Avenue	27/Jul/2004	UCD PHASE II	Copper,Total	3.57	6.2	µg/L	0.003
Sacramento Valley	Simmerly Slough at Ellis Avenue	10/Aug/2004	UCD PHASE II	Copper,Total	4.39	5.9	µg/L	0.01
Sacramento Valley	Simmerly Slough at Ellis Avenue	27/Jul/2004	UCD PHASE II	Lead,Total	0.52	1.7	µg/L	0.002
Sacramento Valley	Simmerly Slough at Ellis Avenue	24/Aug/2004	UCD PHASE II	Lead,Total	0.525	1.8	µg/L	0.01

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
Sacramento Valley	Simmerly Slough at Ellis Avenue	07/Sep/2004	UCD PHASE II	Lead, Total	0.62	1.4	µg/L	0.01
Sacramento Valley	Simmerly Slough at Ellis Avenue	10/Aug/2004	UCD PHASE II	Lead, Total	0.877	1.6	µg/L	0.01
Sacramento Valley	Simmerly Slough at Ellis Avenue	24/Aug/2004	UCD PHASE II	Nickel, Total	3.2		µg/L	0.01
Sacramento Valley	Simmerly Slough at Ellis Avenue	07/Sep/2004	UCD PHASE II	Nickel, Total	3.23		µg/L	0.01
Sacramento Valley	Simmerly Slough at Ellis Avenue	27/Jul/2004	UCD PHASE II	Nickel, Total	3.82		µg/L	0.01
Sacramento Valley	Simmerly Slough at Ellis Avenue	10/Aug/2004	UCD PHASE II	Nickel, Total	4.32		µg/L	0.01
Sacramento Valley	Simmerly Slough at Ellis Avenue	07/Sep/2004	UCD PHASE II	Selenium, Total	0.229		µg/L	0.1
Sacramento Valley	Simmerly Slough at Ellis Avenue	24/Aug/2004	UCD PHASE II	Zinc, Total	2.89		µg/L	0.1
Sacramento Valley	Simmerly Slough at Ellis Avenue	27/Jul/2004	UCD PHASE II	Zinc, Total	3.04		µg/L	0.02
Sacramento Valley	Simmerly Slough at Ellis Avenue	07/Sep/2004	UCD PHASE II	Zinc, Total	3.33		µg/L	0.1
Sacramento Valley	Simmerly Slough at Ellis Avenue	10/Aug/2004	UCD PHASE II	Zinc, Total	6.83		µg/L	0.1
Sacramento Valley	Spring Creek at E. Camp Rd.	28/Jun/2005	UCD PHASE II	Arsenic, Total	1.47		µg/L	0.1
Sacramento Valley	Spring Creek at E. Camp Rd.	12/Jul/2005	UCD PHASE II	Arsenic, Total	2.41		µg/L	0.1
Sacramento Valley	Spring Creek at E. Camp Rd.	13/Jun/2005	UCD PHASE II	Arsenic, Total	2.68		µg/L	0.1
Sacramento Valley	Spring Creek at E. Camp Rd.	12/Jul/2005	UCD PHASE II	Boron, Total	0.0553		mg/L	0.0002
Sacramento Valley	Spring Creek at E. Camp Rd.	28/Jun/2005	UCD PHASE II	Boron, Total	0.0573		mg/L	0.0002
Sacramento Valley	Spring Creek at E. Camp Rd.	13/Jun/2005	UCD PHASE II	Boron, Total	0.122		mg/L	0.0002
Sacramento Valley	Spring Creek at E. Camp Rd.	12/Jul/2005	UCD PHASE II	Cadmium, Total	0.04		µg/L	0.01
Sacramento Valley	Spring Creek at E. Camp Rd.	28/Jun/2005	UCD PHASE II	Cadmium, Total	0.09	0.07	µg/L	0.01
Sacramento Valley	Spring Creek at E. Camp Rd.	13/Jun/2005	UCD PHASE II	Cadmium, Total	0.32	0.07	µg/L	0.01
Sacramento Valley	Spring Creek at E. Camp Rd.	12/Jul/2005	UCD PHASE II	Copper, Total	11.5	6.7	µg/L	0.01
Sacramento Valley	Spring Creek at E. Camp Rd.	28/Jun/2005	UCD PHASE II	Copper, Total	34.2	9	µg/L	0.01
Sacramento Valley	Spring Creek at E. Camp Rd.	13/Jun/2005	UCD PHASE II	Copper, Total	115	15	µg/L	0.01
Sacramento Valley	Spring Creek at E. Camp Rd.	12/Jul/2005	UCD PHASE II	Lead, Total	1.72	1.9	µg/L	0.01
Sacramento Valley	Spring Creek at E. Camp Rd.	28/Jun/2005	UCD PHASE II	Lead, Total	5.96	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at E. Camp Rd.	13/Jun/2005	UCD PHASE II	Lead, Total	22.2	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at E. Camp Rd.	12/Jul/2005	UCD PHASE II	Nickel, Total	9.61		µg/L	0.01
Sacramento Valley	Spring Creek at E. Camp Rd.	28/Jun/2005	UCD PHASE II	Nickel, Total	43.3	12	µg/L	0.01
Sacramento Valley	Spring Creek at E. Camp Rd.	13/Jun/2005	UCD PHASE II	Nickel, Total	173	12	µg/L	0.01
Sacramento Valley	Spring Creek at E. Camp Rd.	12/Jul/2005	UCD PHASE II	Zinc, Total	15	86	µg/L	0.1
Sacramento Valley	Spring Creek at E. Camp Rd.	28/Jun/2005	UCD PHASE II	Zinc, Total	54.4	121	µg/L	0.1
Sacramento Valley	Spring Creek at E. Camp Rd.	13/Jun/2005	UCD PHASE II	Zinc, Total	183	188	µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	12/Jul/2004	UCD PHASE II	Arsenic, Total	0.77		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	12/Jul/2005	UCD PHASE II	Arsenic, Total	0.95		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Arsenic, Total	0.99		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	26/Jul/2005	UCD PHASE II	Arsenic, Total	1.08		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	28/Jun/2005	UCD PHASE II	Arsenic, Total	1.19		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Arsenic, Total	1.25		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	26/Jul/2004	UCD PHASE II	Arsenic, Total	1.28		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	13/Jun/2005	UCD PHASE II	Arsenic, Total	1.34		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	23/Feb/2005	UCD PHASE II	Arsenic, Total	1.37		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	29/Jun/2005	UCD PHASE II	Arsenic, Total	1.45		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	09/Aug/2004	UCD PHASE II	Arsenic, Total	1.59		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	18/Feb/2005	UCD PHASE II	Arsenic, Total	1.6		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	31/Jan/2005	UCD PHASE II	Arsenic, Total	1.64		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	28/Jun/2005	UCD PHASE II	Arsenic, Total	1.69		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	29/Jun/2005	UCD PHASE II	Arsenic, Total	1.7		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	16/Feb/2005	UCD PHASE II	Arsenic, Total	1.72		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	17/Feb/2005	UCD PHASE II	Arsenic, Total	1.75		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Arsenic, Total	1.83		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Arsenic, Total	1.86		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Arsenic, Total	1.86		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	28/Jun/2005	UCD PHASE II	Arsenic, Total	1.93		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Arsenic, Total	2.16		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	03/Feb/2005	UCD PHASE II	Arsenic, Total	2.17		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	17/Feb/2005	UCD PHASE II	Arsenic, Total	2.19		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	29/Jun/2005	UCD PHASE II	Arsenic, Total	2.35		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	28/Jun/2005	UCD PHASE II	Arsenic, Total	2.62		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	19/Feb/2005	UCD PHASE II	Arsenic, Total	2.7		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	16/Feb/2005	UCD PHASE II	Arsenic, Total	3.35		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	26/Jul/2005	UCD PHASE II	Boron, Total	0.0436		mg/L	0.0002
Sacramento Valley	Spring Creek at Walnut Drive	12/Jul/2005	UCD PHASE II	Boron, Total	0.0536		mg/L	0.0002
Sacramento Valley	Spring Creek at Walnut Drive	28/Jun/2005	UCD PHASE II	Boron, Total	0.0555		mg/L	0.0002
Sacramento Valley	Spring Creek at Walnut Drive	13/Jun/2005	UCD PHASE II	Boron, Total	0.166		mg/L	0.0002
Sacramento Valley	Spring Creek at Walnut Drive	26/Jul/2004	UCD PHASE II	Boron, Total	36.5		mg/L	1
Sacramento Valley	Spring Creek at Walnut Drive	16/Feb/2005	UCD PHASE II	Boron, Total	49.8		mg/L	0.2
Sacramento Valley	Spring Creek at Walnut Drive	09/Aug/2004	UCD PHASE II	Boron, Total	62.7		mg/L	1
Sacramento Valley	Spring Creek at Walnut Drive	12/Jul/2004	UCD PHASE II	Boron, Total	63.6		mg/L	1
Sacramento Valley	Spring Creek at Walnut Drive	18/Feb/2005	UCD PHASE II	Boron, Total	90.7		mg/L	0.2
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Boron, Total	93.1		mg/L	0.04
Sacramento Valley	Spring Creek at Walnut Drive	28/Jun/2005	UCD PHASE II	Boron, Total	113		mg/L	0.04
Sacramento Valley	Spring Creek at Walnut Drive	19/Feb/2005	UCD PHASE II	Boron, Total	119		mg/L	0.2
Sacramento Valley	Spring Creek at Walnut Drive	28/Jun/2005	UCD PHASE II	Boron, Total	129		mg/L	0.04
Sacramento Valley	Spring Creek at Walnut Drive	29/Jun/2005	UCD PHASE II	Boron, Total	151		mg/L	0.04
Sacramento Valley	Spring Creek at Walnut Drive	29/Jun/2005	UCD PHASE II	Boron, Total	161		mg/L	0.04
Sacramento Valley	Spring Creek at Walnut Drive	29/Jun/2005	UCD PHASE II	Boron, Total	171		mg/L	0.04
Sacramento Valley	Spring Creek at Walnut Drive	26/Jun/2005	UCD PHASE II	Boron, Total	175		mg/L	0.04
Sacramento Valley	Spring Creek at Walnut Drive	31/Jan/2005	UCD PHASE II	Boron, Total	204		mg/L	0.04
Sacramento Valley	Spring Creek at Walnut Drive	23/Feb/2005	UCD PHASE II	Boron, Total	207		mg/L	0.2
Sacramento Valley	Spring Creek at Walnut Drive	16/Feb/2005	UCD PHASE II	Boron, Total	242		mg/L	0.2
Sacramento Valley	Spring Creek at Walnut Drive	03/Feb/2005	UCD PHASE II	Boron, Total	253		mg/L	0.04
Sacramento Valley	Spring Creek at Walnut Drive	17/Feb/2005	UCD PHASE II	Boron, Total	256		mg/L	0.2
Sacramento Valley	Spring Creek at Walnut Drive	28/Jun/2005	UCD PHASE II	Boron, Total	277		mg/L	0.04
Sacramento Valley	Spring Creek at Walnut Drive	17/Feb/2005	UCD PHASE II	Boron, Total	277		mg/L	0.2
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Boron, Total	319		mg/L	0.04

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Boron, Total	326		mg/L	0.04
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Boron, Total	448		mg/L	0.04
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Boron, Total	459		mg/L	0.04
Sacramento Valley	Spring Creek at Walnut Drive	12/Jul/2004	UCD PHASE II	Cadmium	0.018		µg/L	0.002
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Cadmium, Total	0.01		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Cadmium, Total	0.01		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	23/Feb/2005	UCD PHASE II	Cadmium, Total	0.01		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	09/Aug/2004	UCD PHASE II	Cadmium, Total	0.014		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	29/Jan/2005	UCD PHASE II	Cadmium, Total	0.02		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	29/Jan/2005	UCD PHASE II	Cadmium, Total	0.02		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	31/Jan/2005	UCD PHASE II	Cadmium, Total	0.02		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	03/Feb/2005	UCD PHASE II	Cadmium, Total	0.02		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	16/Feb/2005	UCD PHASE II	Cadmium, Total	0.02		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	17/Feb/2005	UCD PHASE II	Cadmium, Total	0.02		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	12/Jul/2005	UCD PHASE II	Cadmium, Total	0.02		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Cadmium, Total	0.03		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	28/Jan/2005	UCD PHASE II	Cadmium, Total	0.03		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	29/Jan/2005	UCD PHASE II	Cadmium, Total	0.03		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	17/Feb/2005	UCD PHASE II	Cadmium, Total	0.03		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Cadmium, Total	0.04		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	28/Jan/2005	UCD PHASE II	Cadmium, Total	0.04		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	16/Feb/2005	UCD PHASE II	Cadmium, Total	0.04		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	19/Feb/2005	UCD PHASE II	Cadmium, Total	0.04		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	26/Jul/2004	UCD PHASE II	Cadmium, Total	0.05		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Cadmium, Total	0.05		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	28/Jan/2005	UCD PHASE II	Cadmium, Total	0.05		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	28/Jun/2005	UCD PHASE II	Cadmium, Total	0.05		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	26/Jul/2005	UCD PHASE II	Cadmium, Total	0.05		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	18/Feb/2005	UCD PHASE II	Cadmium, Total	0.07	0.07	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	13/Jun/2005	UCD PHASE II	Cadmium, Total	0.08	0.07	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	12/Jul/2004	UCD PHASE II	Cobalt	2.3		µg/L	0.002
Sacramento Valley	Spring Creek at Walnut Drive	12/Jul/2004	UCD PHASE II	Copper	11.2	5.3	µg/L	0.003
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Copper, Total	4.26	22	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Copper, Total	4.38	24	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Copper, Total	5.02	24	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	23/Feb/2005	UCD PHASE II	Copper, Total	5.18	16	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	31/Jan/2005	UCD PHASE II	Copper, Total	5.79	17	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	09/Aug/2004	UCD PHASE II	Copper, Total	5.89	5.5	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	17/Feb/2005	UCD PHASE II	Copper, Total	6.44	23	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	03/Feb/2005	UCD PHASE II	Copper, Total	7.43	18	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	29/Jan/2005	UCD PHASE II	Copper, Total	7.51	16	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	17/Feb/2005	UCD PHASE II	Copper, Total	7.78	20	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	29/Jan/2005	UCD PHASE II	Copper, Total	9	16	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	12/Jul/2005	UCD PHASE II	Copper, Total	9.25	6.5	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	16/Feb/2005	UCD PHASE II	Copper, Total	9.67	8	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	28/Jan/2005	UCD PHASE II	Copper, Total	9.89	13	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Copper, Total	11.2	15	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	28/Jan/2005	UCD PHASE II	Copper, Total	11.7	13	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Copper, Total	11.9	18	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	26/Jul/2005	UCD PHASE II	Copper, Total	12.3	7.2	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	29/Jan/2005	UCD PHASE II	Copper, Total	13.4	14	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	28/Jan/2005	UCD PHASE II	Copper, Total	16.9	13	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	26/Jul/2004	UCD PHASE II	Copper, Total	17.4	5.6	µg/L	0.003
Sacramento Valley	Spring Creek at Walnut Drive	19/Feb/2005	UCD PHASE II	Copper, Total	20.1	11	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	28/Jun/2005	UCD PHASE II	Copper, Total	21	7.7	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	16/Feb/2005	UCD PHASE II	Copper, Total	22.6	8	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Copper, Total	23.3	5.1	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	18/Feb/2005	UCD PHASE II	Copper, Total	24.9	10	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	13/Jun/2005	UCD PHASE II	Copper, Total	27.9	6.7	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	12/Jul/2004	UCD PHASE II	Lead	1.15	1.4	µg/L	0.002
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Lead, Total	0.27	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Lead, Total	0.31	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	09/Aug/2004	UCD PHASE II	Lead, Total	0.435	1.5	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Lead, Total	0.47	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	03/Feb/2005	UCD PHASE II	Lead, Total	0.61	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	23/Feb/2005	UCD PHASE II	Lead, Total	0.69	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	31/Jan/2005	UCD PHASE II	Lead, Total	0.71	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	17/Feb/2005	UCD PHASE II	Lead, Total	0.71	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	16/Feb/2005	UCD PHASE II	Lead, Total	0.75	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Lead, Total	0.97	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	17/Feb/2005	UCD PHASE II	Lead, Total	0.98	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	29/Jan/2005	UCD PHASE II	Lead, Total	1.21	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	12/Jul/2005	UCD PHASE II	Lead, Total	1.33	1.8	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	29/Jan/2005	UCD PHASE II	Lead, Total	1.37	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Lead, Total	1.55	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	16/Feb/2005	UCD PHASE II	Lead, Total	1.84	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	28/Jan/2005	UCD PHASE II	Lead, Total	2.01	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	26/Jul/2004	UCD PHASE II	Lead, Total	2.08	1.5	µg/L	0.002
Sacramento Valley	Spring Creek at Walnut Drive	19/Feb/2005	UCD PHASE II	Lead, Total	2.12	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	26/Jul/2005	UCD PHASE II	Lead, Total	2.13	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	28/Jan/2005	UCD PHASE II	Lead, Total	2.48	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Lead, Total	3.08	1.3	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	28/Jun/2005	UCD PHASE II	Lead, Total	3.15	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	28/Jan/2005	UCD PHASE II	Lead, Total	3.2	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	13/Jun/2005	UCD PHASE II	Lead, Total	4.34	1.9	µg/L	0.01

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
Sacramento Valley	Spring Creek at Walnut Drive	18/Feb/2005	UCD PHASE II	Lead,Total	4.6	2.0	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	12/Jul/2004	UCD PHASE II	Nickel	6.64		µg/L	0.006
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Nickel,Total	3.5		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Nickel,Total	3.91		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Nickel,Total	4.45		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	09/Aug/2004	UCD PHASE II	Nickel,Total	4.55		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	23/Feb/2005	UCD PHASE II	Nickel,Total	5.47		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	31/Jan/2005	UCD PHASE II	Nickel,Total	5.72		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	16/Feb/2005	UCD PHASE II	Nickel,Total	5.91		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	17/Feb/2005	UCD PHASE II	Nickel,Total	6.71		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	03/Feb/2005	UCD PHASE II	Nickel,Total	7.26		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	12/Jul/2005	UCD PHASE II	Nickel,Total	8.18		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	17/Feb/2005	UCD PHASE II	Nickel,Total	8.19		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	29/Jan/2005	UCD PHASE II	Nickel,Total	8.75		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	29/Jan/2005	UCD PHASE II	Nickel,Total	11.2		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	26/Jul/2004	UCD PHASE II	Nickel,Total	11.5		µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	28/Jan/2005	UCD PHASE II	Nickel,Total	12	12	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Nickel,Total	12.1	12	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Nickel,Total	14.6	12	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	28/Jan/2005	UCD PHASE II	Nickel,Total	15.5	12	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	26/Jul/2005	UCD PHASE II	Nickel,Total	16.6	12	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	29/Jan/2005	UCD PHASE II	Nickel,Total	17.3	12	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	28/Jun/2005	UCD PHASE II	Nickel,Total	20.9	12	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	28/Jan/2005	UCD PHASE II	Nickel,Total	23.6	12	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Nickel,Total	26.1	12	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	19/Feb/2005	UCD PHASE II	Nickel,Total	27.2	12	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	13/Jun/2005	UCD PHASE II	Nickel,Total	27.9	12	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	16/Feb/2005	UCD PHASE II	Nickel,Total	30.2	12	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	18/Feb/2005	UCD PHASE II	Nickel,Total	51.5	12	µg/L	0.01
Sacramento Valley	Spring Creek at Walnut Drive	09/Aug/2004	UCD PHASE II	Selenium,Total	0.21		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	26/Jul/2004	UCD PHASE II	Selenium,Total	0.32		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	12/Jul/2005	UCD PHASE II	Selenium,Total	0.45		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Selenium,Total	0.48		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	26/Jul/2005	UCD PHASE II	Selenium,Total	0.69		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	16/Feb/2005	UCD PHASE II	Selenium,Total	0.74		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	29/Jan/2005	UCD PHASE II	Selenium,Total	0.89		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Selenium,Total	1.1		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	18/Feb/2005	UCD PHASE II	Selenium,Total	1.12		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	28/Jan/2005	UCD PHASE II	Selenium,Total	1.17		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	23/Feb/2005	UCD PHASE II	Selenium,Total	1.28		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	17/Feb/2005	UCD PHASE II	Selenium,Total	1.39		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	29/Jan/2005	UCD PHASE II	Selenium,Total	1.68		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	29/Jan/2005	UCD PHASE II	Selenium,Total	1.74		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	31/Jan/2005	UCD PHASE II	Selenium,Total	1.8		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	28/Jan/2005	UCD PHASE II	Selenium,Total	2.06		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	19/Feb/2005	UCD PHASE II	Selenium,Total	2.09		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	17/Feb/2005	UCD PHASE II	Selenium,Total	2.55		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	03/Feb/2005	UCD PHASE II	Selenium,Total	2.58		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Selenium,Total	2.76		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Selenium,Total	3.03		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Selenium,Total	3.23		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	28/Jan/2005	UCD PHASE II	Selenium,Total	3.44		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Selenium,Total	3.56		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	16/Feb/2005	UCD PHASE II	Selenium,Total	3.76		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	12/Jul/2004	UCD PHASE II	Zinc	8.49		µg/L	0.02
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Zinc,Total	3.37		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Zinc,Total	3.76		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	09/Aug/2004	UCD PHASE II	Zinc,Total	3.99		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	27/Jan/2005	UCD PHASE II	Zinc,Total	5.1		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	31/Jan/2005	UCD PHASE II	Zinc,Total	6.24		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	23/Feb/2005	UCD PHASE II	Zinc,Total	6.32		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	17/Feb/2005	UCD PHASE II	Zinc,Total	6.85		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	16/Feb/2005	UCD PHASE II	Zinc,Total	6.94		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	03/Feb/2005	UCD PHASE II	Zinc,Total	7.81		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	12/Jul/2005	UCD PHASE II	Zinc,Total	10.4		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	17/Feb/2005	UCD PHASE II	Zinc,Total	10.6		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	29/Jan/2005	UCD PHASE II	Zinc,Total	11.3		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Zinc,Total	13.6		µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	26/Jul/2004	UCD PHASE II	Zinc,Total	14.2	73	µg/L	0.02
Sacramento Valley	Spring Creek at Walnut Drive	29/Jan/2005	UCD PHASE II	Zinc,Total	15.3	204	µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Zinc,Total	16.6	190	µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	26/Jul/2005	UCD PHASE II	Zinc,Total	17.4	93	µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	28/Jan/2005	UCD PHASE II	Zinc,Total	19.7	160	µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	29/Jan/2005	UCD PHASE II	Zinc,Total	23	175	µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	28/Jan/2005	UCD PHASE II	Zinc,Total	23.1	171	µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	28/Jun/2005	UCD PHASE II	Zinc,Total	28.7	99	µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	28/Jan/2005	UCD PHASE II	Zinc,Total	29.4	307	µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	16/Feb/2005	UCD PHASE II	Zinc,Total	29.4	239	µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	26/Jan/2005	UCD PHASE II	Zinc,Total	31.6	66	µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	19/Feb/2005	UCD PHASE II	Zinc,Total	33.1	146	µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	13/Jun/2005	UCD PHASE II	Zinc,Total	35.5	86	µg/L	0.1
Sacramento Valley	Spring Creek at Walnut Drive	16/Feb/2005	UCD PHASE II	Zinc,Total	41.5	128	µg/L	0.1
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	08/Sep/2004	UCD PHASE II	Arsenic,Total	1.03		µg/L	0.1
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	12/Jul/2004	UCD PHASE II	Arsenic,Total	1.16		µg/L	0.1
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	09/Aug/2004	UCD PHASE II	Arsenic,Total	1.2		µg/L	0.1

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Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	12/Jul/2004	UCD PHASE II	Boron,Total	149		mg/L	1
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	08/Sep/2004	UCD PHASE II	Boron,Total	156		mg/L	0.1
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	09/Aug/2004	UCD PHASE II	Boron,Total	183		mg/L	1
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	12/Jul/2004	UCD PHASE II	Cadmium	0.005		µg/L	0.002
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	12/Jul/2004	UCD PHASE II	Cobalt	0.24		µg/L	0.002
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	12/Jul/2004	UCD PHASE II	Copper	1.43	12	µg/L	0.003
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	08/Sep/2004	UCD PHASE II	Copper,Total	1.11	12	µg/L	0.01
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	09/Aug/2004	UCD PHASE II	Copper,Total	1.13	11	µg/L	0.01
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	12/Jul/2004	UCD PHASE II	Lead	0.14	2.0	µg/L	0.002
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	09/Aug/2004	UCD PHASE II	Lead,Total	0.062	2.0	µg/L	0.01
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	08/Sep/2004	UCD PHASE II	Lead,Total	0.173	2.0	µg/L	0.01
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	12/Jul/2004	UCD PHASE II	Nickel	1.04		µg/L	0.006
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	09/Aug/2004	UCD PHASE II	Nickel,Total	0.74		µg/L	0.01
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	08/Sep/2004	UCD PHASE II	Nickel,Total	2.07		µg/L	0.01
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	12/Jul/2004	UCD PHASE II	Selenium	0.72		µg/L	0.1
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	08/Sep/2004	UCD PHASE II	Selenium,Total	0.307		µg/L	0.1
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	09/Aug/2004	UCD PHASE II	Selenium,Total	0.331		µg/L	0.1
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	12/Jul/2004	UCD PHASE II	Zinc	1.38		µg/L	0.02
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	09/Aug/2004	UCD PHASE II	Zinc,Total	0.684		µg/L	0.1
Sacramento Valley	Stony Creek on Hwy 45 near Rd 24	08/Sep/2004	UCD PHASE II	Zinc,Total	0.809		µg/L	0.1
Sacramento Valley	Toe Drain at North East corner of Little Holland	20/Aug/2004	Sacramento Valley	Aluminum	20		µg/L	0.6
Sacramento Valley	Toe Drain at North East corner of Little Holland	21/Sep/2004	Sacramento Valley	Aluminum	2800	87*	µg/L	0.7
Sacramento Valley	Toe Drain at North East corner of Little Holland	20/Aug/2004	Sacramento Valley	Aluminum	3200	87*	µg/L	0.7
Sacramento Valley	Toe Drain at North East corner of Little Holland	20/Aug/2004	Sacramento Valley	Boron, dissolved	140		µg/L	0.2
Sacramento Valley	Toe Drain at North East corner of Little Holland	20/Aug/2004	Sac Valley	Boron,Total	170		µg/L	0.2
Sacramento Valley	Toe Drain at North East corner of Little Holland	21/Sep/2004	Sacramento Valley	Boron,Total	1700	700	µg/L	0.2
Sacramento Valley	Toe Drain at North East corner of Little Holland	21/Sep/2004	Sacramento Valley	Boron,Total	1700	700	µg/L	0.2
Sacramento Valley	Toe Drain at North East corner of Little Holland	21/Sep/2004	Sacramento Valley	Chromium	0.8		µg/L	0.2
Sacramento Valley	Toe Drain at North East corner of Little Holland	21/Sep/2004	Sacramento Valley	Chromium	8.9		µg/L	0.2
Sacramento Valley	Toe Drain at North East corner of Little Holland	20/Aug/2004	Sacramento Valley	Chromium	12		µg/L	0.2
Sacramento Valley	Toe Drain at North East corner of Little Holland	20/Aug/2004	Sacramento Valley	Chromium, dissolved	1		µg/L	0.2
Sacramento Valley	Toe Drain at North East corner of Little Holland	21/Sep/2004	Sacramento Valley	Copper	4.5	25	µg/L	0.2
Sacramento Valley	Toe Drain at North East corner of Little Holland	20/Aug/2004	Sacramento Valley	Copper	8.4	14	µg/L	0.3
Sacramento Valley	Toe Drain at North East corner of Little Holland	21/Sep/2004	Sacramento Valley	Copper	8.5	25	µg/L	0.3
Sacramento Valley	Toe Drain at North East corner of Little Holland	20/Aug/2004	Sacramento Valley	Copper, dissolved	2.8	13	µg/L	0.2
Sacramento Valley	Toe Drain at North East corner of Little Holland	20/Aug/2004	Sacramento Valley	Lead	1.3	2.0	µg/L	0.04
Sacramento Valley	Toe Drain at North East corner of Little Holland	21/Sep/2004	Sacramento Valley	Lead	1.3	2.0	µg/L	0.04
Sacramento Valley	Toe Drain at North East corner of Little Holland	20/Aug/2004	Sac Valley	Selenium	0.6		µg/L	0.5
Sacramento Valley	Toe Drain at North East corner of Little Holland	21/Sep/2004	Sac Valley	Selenium	0.98		µg/L	0.5
Sacramento Valley	Toe Drain at North East corner of Little Holland	20/Aug/2004	Sac Valley	Selenium, dissolved	0.98		µg/L	0.5
Sacramento Valley	Tributary Home Colony Cana	13/Jun/2005	UCD PHASE II	Arsenic,Total	1.01		µg/L	0.1
Sacramento Valley	Tributary Home Colony Cana	27/Jun/2005	UCD PHASE II	Arsenic,Total	1.17		µg/L	0.1
Sacramento Valley	Tributary Home Colony Cana	11/Jul/2005	UCD PHASE II	Arsenic,Total	1.29		µg/L	0.1
Sacramento Valley	Tributary Home Colony Cana	25/Jul/2005	UCD PHASE II	Arsenic,Total	1.71		µg/L	0.1
Sacramento Valley	Tributary Home Colony Cana	13/Jun/2005	UCD PHASE II	Boron,Total	0.0644		mg/L	0.0002
Sacramento Valley	Tributary Home Colony Cana	11/Jul/2005	UCD PHASE II	Boron,Total	0.093		mg/L	0.0002
Sacramento Valley	Tributary Home Colony Cana	25/Jul/2005	UCD PHASE II	Boron,Total	0.0957		mg/L	0.0002
Sacramento Valley	Tributary Home Colony Cana	27/Jun/2005	UCD PHASE II	Boron,Total	0.106		mg/L	0.0002
Sacramento Valley	Tributary Home Colony Cana	25/Jul/2005	UCD PHASE II	Copper,Total	1.61	12	µg/L	0.01
Sacramento Valley	Tributary Home Colony Cana	13/Jun/2005	UCD PHASE II	Copper,Total	1.66	17	µg/L	0.01
Sacramento Valley	Tributary Home Colony Cana	27/Jun/2005	UCD PHASE II	Copper,Total	1.69	11	µg/L	0.01
Sacramento Valley	Tributary Home Colony Cana	11/Jul/2005	UCD PHASE II	Copper,Total	1.71	12	µg/L	0.01
Sacramento Valley	Tributary Home Colony Cana	25/Jul/2005	UCD PHASE II	Lead,Total	0.08	2.0	µg/L	0.01
Sacramento Valley	Tributary Home Colony Cana	13/Jun/2005	UCD PHASE II	Lead,Total	0.1	2.0	µg/L	0.01
Sacramento Valley	Tributary Home Colony Cana	11/Jul/2005	UCD PHASE II	Lead,Total	0.13	2.0	µg/L	0.01
Sacramento Valley	Tributary Home Colony Cana	27/Jun/2005	UCD PHASE II	Lead,Total	0.15	2.0	µg/L	0.01
Sacramento Valley	Tributary Home Colony Cana	25/Jul/2005	UCD PHASE II	Nickel,Total	1.13		µg/L	0.01
Sacramento Valley	Tributary Home Colony Cana	13/Jun/2005	UCD PHASE II	Nickel,Total	1.2		µg/L	0.01
Sacramento Valley	Tributary Home Colony Cana	27/Jun/2005	UCD PHASE II	Nickel,Total	1.46		µg/L	0.01
Sacramento Valley	Tributary Home Colony Cana	11/Jul/2005	UCD PHASE II	Nickel,Total	1.5		µg/L	0.01
Sacramento Valley	Tributary Home Colony Cana	27/Jun/2005	UCD PHASE II	Selenium,Total	0.57		µg/L	0.1
Sacramento Valley	Tributary Home Colony Cana	11/Jul/2005	UCD PHASE II	Selenium,Total	0.67		µg/L	0.1
Sacramento Valley	Tributary Home Colony Cana	25/Jul/2005	UCD PHASE II	Selenium,Total	0.7		µg/L	0.1
Sacramento Valley	Tributary Home Colony Cana	13/Jun/2005	UCD PHASE II	Selenium,Total	0.99		µg/L	0.1
Sacramento Valley	Tributary Home Colony Cana	25/Jul/2005	UCD PHASE II	Zinc,Total	0.54		µg/L	0.1
Sacramento Valley	Tributary Home Colony Cana	11/Jul/2005	UCD PHASE II	Zinc,Total	0.55		µg/L	0.1
Sacramento Valley	Tributary Home Colony Cana	13/Jun/2005	UCD PHASE II	Zinc,Total	0.62		µg/L	0.1
Sacramento Valley	Tributary Home Colony Cana	27/Jun/2005	UCD PHASE II	Zinc,Total	0.7		µg/L	0.1
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Aluminum	10		µg/L	0.6
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Aluminum	1300	87*	µg/L	0.7
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Aluminum	1400	87*	µg/L	0.7
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Aluminum	1400	87*	µg/L	0.7
Sacramento Valley	Tule Canal at North East corner of I-80	21/Sep/2004	Sacramento Valley	Aluminum	1800	87*	µg/L	0.7
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Boron, dissolved	1100	700	µg/L	0.2
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Boron,Total	3		µg/L	0.2
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Boron,Total	950	700	µg/L	0.2
Sacramento Valley	Tule Canal at North East corner of I-80	21/Sep/2004	Sacramento Valley	Boron,Total	1000	700	µg/L	0.2
Sacramento Valley	Tule Canal at North East corner of I-80	21/Sep/2004	Sacramento Valley	Boron,Total	1000	700	µg/L	0.2
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Boron,Total	1100	700	µg/L	0.2
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Boron,Total	1200	700	µg/L	0.2
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Boron,Total	1300	700	µg/L	0.2
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Chromium	0.5		µg/L	0.2
Sacramento Valley	Tule Canal at North East corner of I-80	21/Sep/2004	Sacramento Valley	Chromium	0.6		µg/L	0.2
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Chromium	1.6		µg/L	0.2
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Chromium	4.9		µg/L	0.2

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Chromium	5.3		µg/L	0.2
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Chromium	5.6		µg/L	0.2
Sacramento Valley	Tule Canal at North East corner of I-80	21/Sep/2004	Sacramento Valley	Chromium	6		µg/L	0.2
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Chromium, dissolved	1.7		µg/L	0.2
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Copper	1.2	22	µg/L	0.2
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Copper	2.3	22	µg/L	0.2
Sacramento Valley	Tule Canal at North East corner of I-80	21/Sep/2004	Sacramento Valley	Copper	2.3	20	µg/L	0.2
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Copper	5.1	22	µg/L	0.3
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Copper	5.8	22	µg/L	0.3
Sacramento Valley	Tule Canal at North East corner of I-80	21/Sep/2004	Sacramento Valley	Copper	6	20	µg/L	0.3
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Copper, dissolved	2.4	22	µg/L	0.2
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sac Valley	Lead	0.67	2.0	µg/L	0.04
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Lead	0.7	2.0	µg/L	0.04
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sacramento Valley	Lead	0.86	2.0	µg/L	0.04
Sacramento Valley	Tule Canal at North East corner of I-80	21/Sep/2004	Sacramento Valley	Lead	0.91	2.0	µg/L	0.04
Sacramento Valley	Tule Canal at North East corner of I-80	21/Sep/2004	Sac Valley	Selenium	0.98		µg/L	0.5
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sac Valley	Selenium	1.0		µg/L	0.5
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sac Valley	Selenium	1.0		µg/L	0.5
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sac Valley	Selenium	2.0		µg/L	0.5
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sac Valley	Selenium	2.0		µg/L	0.5
Sacramento Valley	Tule Canal at North East corner of I-80	20/Aug/2004	Sac Valley	Selenium, dissolved	1.0		µg/L	0.5
Sacramento Valley	Unnamed Canal at Hwy 45	05/Aug/2004	UCD PHASE II	Arsenic, Total	6.08		µg/L	0.1
Sacramento Valley	Unnamed Canal at Hwy 45	02/Sep/2004	UCD PHASE II	Arsenic, Total	6.12		µg/L	0.1
Sacramento Valley	Unnamed Canal at Hwy 45	19/Aug/2004	UCD PHASE II	Arsenic, Total	6.34		µg/L	0.1
Sacramento Valley	Unnamed Canal at Hwy 45	22/Jul/2004	UCD PHASE II	Arsenic, Total	6.49		µg/L	0.1
Sacramento Valley	Unnamed Canal at Hwy 45	02/Sep/2004	UCD PHASE II	Boron, Total	182		mg/L	0.1
Sacramento Valley	Unnamed Canal at Hwy 45	05/Aug/2004	UCD PHASE II	Boron, Total	189		mg/L	1
Sacramento Valley	Unnamed Canal at Hwy 45	19/Aug/2004	UCD PHASE II	Boron, Total	199		mg/L	1
Sacramento Valley	Unnamed Canal at Hwy 45	22/Jul/2004	UCD PHASE II	Boron, Total	210		mg/L	1
Sacramento Valley	Unnamed Canal at Hwy 45	05/Aug/2004	UCD PHASE II	Cadmium, Total	0.029		µg/L	0.01
Sacramento Valley	Unnamed Canal at Hwy 45	22/Jul/2004	UCD PHASE II	Cadmium, Total	0.03		µg/L	0.01
Sacramento Valley	Unnamed Canal at Hwy 45	19/Aug/2004	UCD PHASE II	Cadmium, Total	0.035		µg/L	0.01
Sacramento Valley	Unnamed Canal at Hwy 45	02/Sep/2004	UCD PHASE II	Cadmium, Total	0.041		µg/L	0.01
Sacramento Valley	Unnamed Canal at Hwy 45	22/Jul/2004	UCD PHASE II	Copper, Total	2.55	15	µg/L	0.003
Sacramento Valley	Unnamed Canal at Hwy 45	05/Aug/2004	UCD PHASE II	Copper, Total	2.94	14.9	µg/L	0.01
Sacramento Valley	Unnamed Canal at Hwy 45	19/Aug/2004	UCD PHASE II	Copper, Total	3.17	15	µg/L	0.01
Sacramento Valley	Unnamed Canal at Hwy 45	02/Sep/2004	UCD PHASE II	Copper, Total	4.13	16	µg/L	0.01
Sacramento Valley	Unnamed Canal at Hwy 45	22/Jul/2004	UCD PHASE II	Lead, Total	0.24	2.0	µg/L	0.002
Sacramento Valley	Unnamed Canal at Hwy 45	05/Aug/2004	UCD PHASE II	Lead, Total	0.396	2.0	µg/L	0.01
Sacramento Valley	Unnamed Canal at Hwy 45	19/Aug/2004	UCD PHASE II	Lead, Total	0.467	2.0	µg/L	0.01
Sacramento Valley	Unnamed Canal at Hwy 45	02/Sep/2004	UCD PHASE II	Lead, Total	0.709	2.0	µg/L	0.01
Sacramento Valley	Unnamed Canal at Hwy 45	22/Jul/2004	UCD PHASE II	Nickel, Total	3.37		µg/L	0.01
Sacramento Valley	Unnamed Canal at Hwy 45	05/Aug/2004	UCD PHASE II	Nickel, Total	4.74		µg/L	0.01
Sacramento Valley	Unnamed Canal at Hwy 45	19/Aug/2004	UCD PHASE II	Nickel, Total	4.77		µg/L	0.01
Sacramento Valley	Unnamed Canal at Hwy 45	02/Sep/2004	UCD PHASE II	Nickel, Total	6.24		µg/L	0.01
Sacramento Valley	Unnamed Canal at Hwy 45	22/Jul/2004	UCD PHASE II	Selenium, Total	0.43		µg/L	0.1
Sacramento Valley	Unnamed Canal at Hwy 45	05/Aug/2004	UCD PHASE II	Selenium, Total	0.606		µg/L	0.1
Sacramento Valley	Unnamed Canal at Hwy 45	19/Aug/2004	UCD PHASE II	Selenium, Total	0.709		µg/L	0.1
Sacramento Valley	Unnamed Canal at Hwy 45	02/Sep/2004	UCD PHASE II	Selenium, Total	0.757		µg/L	0.1
Sacramento Valley	Unnamed Canal at Hwy 45	22/Jul/2004	UCD PHASE II	Zinc, Total	2.19		µg/L	0.02
Sacramento Valley	Unnamed Canal at Hwy 45	05/Aug/2004	UCD PHASE II	Zinc, Total	3.83		µg/L	0.1
Sacramento Valley	Unnamed Canal at Hwy 45	19/Aug/2004	UCD PHASE II	Zinc, Total	3.86		µg/L	0.1
Sacramento Valley	Unnamed Canal at Hwy 45	02/Sep/2004	UCD PHASE II	Zinc, Total	5.53		µg/L	0.1
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	10/Aug/2004	UCD PHASE II	Arsenic, Total	3.14		µg/L	0.1
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	27/Jul/2004	UCD PHASE II	Arsenic, Total	3.2		µg/L	0.1
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	24/Aug/2004	UCD PHASE II	Arsenic, Total	4.21		µg/L	0.1
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	27/Jul/2004	UCD PHASE II	Boron, Total	93.2		mg/L	1
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	24/Aug/2004	UCD PHASE II	Boron, Total	105		mg/L	0.1
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	10/Aug/2004	UCD PHASE II	Boron, Total	107		mg/L	2
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	24/Aug/2004	UCD PHASE II	Cadmium, Total	0.011		µg/L	0.01
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	10/Aug/2004	UCD PHASE II	Cadmium, Total	0.015		µg/L	0.01
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	27/Jul/2004	UCD PHASE II	Cadmium, Total	0.02		µg/L	0.01
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	24/Aug/2004	UCD PHASE II	Copper, Total	3.63	11	µg/L	0.01
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	10/Aug/2004	UCD PHASE II	Copper, Total	4.06	11	µg/L	0.01
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	27/Jul/2004	UCD PHASE II	Copper, Total	5.09	10	µg/L	0.003
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	24/Aug/2004	UCD PHASE II	Lead, Total	0.437	2.0	µg/L	0.01
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	27/Jul/2004	UCD PHASE II	Lead, Total	0.69	2.0	µg/L	0.002
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	10/Aug/2004	UCD PHASE II	Lead, Total	0.874	2.0	µg/L	0.01
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	24/Aug/2004	UCD PHASE II	Nickel, Total	3.88		µg/L	0.01
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	27/Jul/2004	UCD PHASE II	Nickel, Total	4.54		µg/L	0.01
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	10/Aug/2004	UCD PHASE II	Nickel, Total	4.63		µg/L	0.01
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	27/Jul/2004	UCD PHASE II	Selenium, Total	0.18		µg/L	0.1
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	10/Aug/2004	UCD PHASE II	Selenium, Total	0.3		µg/L	0.1
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	24/Aug/2004	UCD PHASE II	Selenium, Total	0.583		µg/L	0.1
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	24/Aug/2004	UCD PHASE II	Zinc, Total	2.43		µg/L	0.1
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	27/Jul/2004	UCD PHASE II	Zinc, Total	3.42		µg/L	0.02
Sacramento Valley	Unnamed Ditch at SW corner of Levee and Riego	10/Aug/2004	UCD PHASE II	Zinc, Total	4.4		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	11/Jul/2005	UCD PHASE II	Arsenic, Total	0.65		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	27/Jun/2005	UCD PHASE II	Arsenic, Total	0.85		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	13/Jun/2005	UCD PHASE II	Arsenic, Total	1.03		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	25/Jul/2005	UCD PHASE II	Arsenic, Total	1.23		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	08/Sep/2004	UCD PHASE II	Arsenic, Total	1.33		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	26/Jul/2004	UCD PHASE II	Arsenic, Total	1.42		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	12/Jul/2004	UCD PHASE II	Arsenic, Total	1.76		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	23/Aug/2004	UCD PHASE II	Arsenic, Total	1.77		µg/L	0.1

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Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	09/Aug/2004	UCD PHASE II	Arsenic,Total	1.82		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	11/Jul/2005	UCD PHASE II	Boron,Total	0.0481		mg/L	0.0002
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	27/Jun/2005	UCD PHASE II	Boron,Total	0.0545		mg/L	0.0002
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	25/Jul/2005	UCD PHASE II	Boron,Total	0.0675		mg/L	0.0002
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	13/Jun/2005	UCD PHASE II	Boron,Total	0.103		mg/L	0.0002
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	26/Jul/2004	UCD PHASE II	Boron,Total	48.4		mg/L	1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	08/Sep/2004	UCD PHASE II	Boron,Total	51.4		mg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	23/Aug/2004	UCD PHASE II	Boron,Total	51.5		mg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	09/Aug/2004	UCD PHASE II	Boron,Total	78.5		mg/L	1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	12/Jul/2004	UCD PHASE II	Boron,Total	88.3		mg/L	1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	12/Jul/2004	UCD PHASE II	Cadmium	0.009		µg/L	0.002
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	26/Jul/2004	UCD PHASE II	Cadmium,Total	0.01		µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	27/Jun/2005	UCD PHASE II	Cadmium,Total	0.01		µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	13/Jun/2005	UCD PHASE II	Cadmium,Total	0.02		µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	11/Jul/2005	UCD PHASE II	Cadmium,Total	0.03		µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	25/Jul/2005	UCD PHASE II	Cadmium,Total	0.06		µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	12/Jul/2004	UCD PHASE II	Cobalt	0.53		µg/L	0.002
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	12/Jul/2004	UCD PHASE II	Copper	12.8	8.2	µg/L	0.003
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	23/Aug/2004	UCD PHASE II	Copper,Total	5.29	8.5	µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	26/Jul/2004	UCD PHASE II	Copper,Total	5.55	11	µg/L	0.003
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	27/Jun/2005	UCD PHASE II	Copper,Total	6.47	6.1	µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	13/Jun/2005	UCD PHASE II	Copper,Total	8.35	7.7	µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	08/Sep/2004	UCD PHASE II	Copper,Total	8.95	7.4	µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	11/Jul/2005	UCD PHASE II	Copper,Total	9.16	6.1	µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	09/Aug/2004	UCD PHASE II	Copper,Total	16.3	9	µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	25/Jul/2005	UCD PHASE II	Copper,Total	20.4	9.1	µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	12/Jul/2004	UCD PHASE II	Lead	0.11	2.0	µg/L	0.002
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	08/Sep/2004	UCD PHASE II	Lead,Total	0.047	2.0	µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	23/Aug/2004	UCD PHASE II	Lead,Total	0.108	2.0	µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	13/Jun/2005	UCD PHASE II	Lead,Total	0.16	2.0	µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	09/Aug/2004	UCD PHASE II	Lead,Total	0.178	2.0	µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	26/Jul/2004	UCD PHASE II	Lead,Total	0.24	2.0	µg/L	0.002
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	27/Jun/2005	UCD PHASE II	Lead,Total	0.56	1.7	µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	11/Jul/2005	UCD PHASE II	Lead,Total	1.13	1.7	µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	25/Jul/2005	UCD PHASE II	Lead,Total	1.84	2.0	µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	12/Jul/2004	UCD PHASE II	Nickel	4.2		µg/L	0.006
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	08/Sep/2004	UCD PHASE II	Nickel,Total	2.57		µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	26/Jul/2004	UCD PHASE II	Nickel,Total	3.45		µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	23/Aug/2004	UCD PHASE II	Nickel,Total	4.71		µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	13/Jun/2005	UCD PHASE II	Nickel,Total	4.9		µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	09/Aug/2004	UCD PHASE II	Nickel,Total	4.96		µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	27/Jun/2005	UCD PHASE II	Nickel,Total	10.6		µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	11/Jul/2005	UCD PHASE II	Nickel,Total	16.2	12	µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	25/Jul/2005	UCD PHASE II	Nickel,Total	23.9	12	µg/L	0.01
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	08/Sep/2004	UCD PHASE II	Selenium,Total	0.21		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	09/Aug/2004	UCD PHASE II	Selenium,Total	0.223		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	26/Jul/2004	UCD PHASE II	Selenium,Total	0.25		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	23/Aug/2004	UCD PHASE II	Selenium,Total	0.341		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	11/Jul/2005	UCD PHASE II	Selenium,Total	0.36		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	27/Jun/2005	UCD PHASE II	Selenium,Total	0.42		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	13/Jun/2005	UCD PHASE II	Selenium,Total	0.76		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	25/Jul/2005	UCD PHASE II	Selenium,Total	0.81		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	12/Jul/2004	UCD PHASE II	Zinc	1.59		µg/L	0.02
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	08/Sep/2004	UCD PHASE II	Zinc,Total	0.478		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	23/Aug/2004	UCD PHASE II	Zinc,Total	1.2		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	26/Jul/2004	UCD PHASE II	Zinc,Total	1.52		µg/L	0.02
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	09/Aug/2004	UCD PHASE II	Zinc,Total	2.3		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	13/Jun/2005	UCD PHASE II	Zinc,Total	3.57		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	27/Jun/2005	UCD PHASE II	Zinc,Total	6.97		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	11/Jul/2005	UCD PHASE II	Zinc,Total	10.5		µg/L	0.1
Sacramento Valley	Unnamed Drain of Walker Creek on Co. Rd. 28	25/Jul/2005	UCD PHASE II	Zinc,Total	16.5	117	µg/L	0.1
Sacramento Valley	West Adams Canal at Road 89	08/Jul/2004	UCD PHASE II	Arsenic,Total	2.75		µg/L	0.1
Sacramento Valley	West Adams Canal at Road 89	22/Jul/2004	UCD PHASE II	Arsenic,Total	2.75		µg/L	0.1
Sacramento Valley	West Adams Canal at Road 89	05/Aug/2004	UCD PHASE II	Arsenic,Total	3.23		µg/L	0.1
Sacramento Valley	West Adams Canal at Road 89	19/Aug/2004	UCD PHASE II	Arsenic,Total	3.96		µg/L	0.1
Sacramento Valley	West Adams Canal at Road 89	02/Sep/2004	UCD PHASE II	Arsenic,Total	4.2		µg/L	0.1
Sacramento Valley	West Adams Canal at Road 89	22/Jul/2004	UCD PHASE II	Boron,Total	823	700	mg/L	1
Sacramento Valley	West Adams Canal at Road 89	08/Jul/2004	UCD PHASE II	Boron,Total	850	700	mg/L	1
Sacramento Valley	West Adams Canal at Road 89	05/Aug/2004	UCD PHASE II	Boron,Total	926	700	mg/L	1
Sacramento Valley	West Adams Canal at Road 89	02/Sep/2004	UCD PHASE II	Boron,Total	1050	700	mg/L	0.1
Sacramento Valley	West Adams Canal at Road 89	19/Aug/2004	UCD PHASE II	Boron,Total	1083	700	mg/L	1
Sacramento Valley	West Adams Canal at Road 89	08/Jul/2004	UCD PHASE II	Cadmium	0.009		µg/L	0.002
Sacramento Valley	West Adams Canal at Road 89	22/Jul/2004	UCD PHASE II	Cadmium,Total	0.01		µg/L	0.01
Sacramento Valley	West Adams Canal at Road 89	08/Jul/2004	UCD PHASE II	Cobalt	1.05		µg/L	0.002
Sacramento Valley	West Adams Canal at Road 89	08/Jul/2004	UCD PHASE II	Copper	2.55	15	µg/L	0.003
Sacramento Valley	West Adams Canal at Road 89	05/Aug/2004	UCD PHASE II	Copper,Total	1.3	12	µg/L	0.01
Sacramento Valley	West Adams Canal at Road 89	02/Sep/2004	UCD PHASE II	Copper,Total	1.35	13	µg/L	0.01
Sacramento Valley	West Adams Canal at Road 89	19/Aug/2004	UCD PHASE II	Copper,Total	1.54	13	µg/L	0.01
Sacramento Valley	West Adams Canal at Road 89	22/Jul/2004	UCD PHASE II	Copper,Total	2.17	12	µg/L	0.003
Sacramento Valley	West Adams Canal at Road 89	08/Jul/2004	UCD PHASE II	Lead	0.44	2.0	µg/L	0.002
Sacramento Valley	West Adams Canal at Road 89	05/Aug/2004	UCD PHASE II	Lead,Total	0.118	2.0	µg/L	0.01
Sacramento Valley	West Adams Canal at Road 89	19/Aug/2004	UCD PHASE II	Lead,Total	0.191	2.0	µg/L	0.01
Sacramento Valley	West Adams Canal at Road 89	02/Sep/2004	UCD PHASE II	Lead,Total	0.235	2.0	µg/L	0.01
Sacramento Valley	West Adams Canal at Road 89	22/Jul/2004	UCD PHASE II	Lead,Total	0.38	2.0	µg/L	0.002
Sacramento Valley	West Adams Canal at Road 89	08/Jul/2004	UCD PHASE II	Nickel	8.37		µg/L	0.006

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
Sacramento Valley	West Adams Canal at Road 89	05/Aug/2004	UCD PHASE II	Nickel,Total	3.12		µg/L	0.01
Sacramento Valley	West Adams Canal at Road 89	19/Aug/2004	UCD PHASE II	Nickel,Total	4.13		µg/L	0.01
Sacramento Valley	West Adams Canal at Road 89	02/Sep/2004	UCD PHASE II	Nickel,Total	4.28		µg/L	0.01
Sacramento Valley	West Adams Canal at Road 89	22/Jul/2004	UCD PHASE II	Nickel,Total	6.2		µg/L	0.01
Sacramento Valley	West Adams Canal at Road 89	22/Jul/2004	UCD PHASE II	Selenium,Total	0.27		µg/L	0.1
Sacramento Valley	West Adams Canal at Road 89	02/Sep/2004	UCD PHASE II	Selenium,Total	0.342		µg/L	0.1
Sacramento Valley	West Adams Canal at Road 89	19/Aug/2004	UCD PHASE II	Selenium,Total	0.358		µg/L	0.1
Sacramento Valley	West Adams Canal at Road 89	05/Aug/2004	UCD PHASE II	Selenium,Total	0.37		µg/L	0.1
Sacramento Valley	West Adams Canal at Road 89	08/Jul/2004	UCD PHASE II	Zinc	3.42		µg/L	0.02
Sacramento Valley	West Adams Canal at Road 89	05/Aug/2004	UCD PHASE II	Zinc, Total	0.878		µg/L	0.1
Sacramento Valley	West Adams Canal at Road 89	02/Sep/2004	UCD PHASE II	Zinc, Total	0.9		µg/L	0.1
Sacramento Valley	West Adams Canal at Road 89	19/Aug/2004	UCD PHASE II	Zinc, Total	1.2		µg/L	0.1
Sacramento Valley	West Adams Canal at Road 89	22/Jul/2004	UCD PHASE II	Zinc, Total	2.29		µg/L	0.02
Sacramento Valley	Willow Slough	20/Aug/2004	Sacramento Valley	Aluminum	2400	87*	µg/L	0.7
Sacramento Valley	Willow Slough	20/Aug/2004	Sacramento Valley	Boron,Total	1400	700	µg/L	0.2
Sacramento Valley	Willow Slough	20/Aug/2004	Sacramento Valley	Boron,Total	1400	700	µg/L	0.2
Sacramento Valley	Willow Slough	20/Aug/2004	Sacramento Valley	Chromium	2.9		µg/L	0.2
Sacramento Valley	Willow Slough	20/Aug/2004	Sacramento Valley	Chromium	10		µg/L	0.2
Sacramento Valley	Willow Slough	20/Aug/2004	Sacramento Valley	Copper	3.3	30	µg/L	0.2
Sacramento Valley	Willow Slough	20/Aug/2004	Sacramento Valley	Copper	8.7	30	µg/L	0.3
Sacramento Valley	Willow Slough	20/Aug/2004	Sacramento Valley	Lead	1.7	2.0	µg/L	0.04
Sacramento Valley	Willow Slough	20/Aug/2004	Sac Valley	Selenium	3.0		µg/L	0.5
Sacramento Valley	Willow Slough	20/Aug/2004	Sac Valley	Selenium	3.0		µg/L	0.5
Sacramento Valley	Willow Slough at Road 99	05/Aug/2004	UCD PHASE II	Arsenic,Total	3.08		µg/L	0.1
Sacramento Valley	Willow Slough at Road 99	08/Jul/2004	UCD PHASE II	Arsenic,Total	3.43		µg/L	0.1
Sacramento Valley	Willow Slough at Road 99	02/Sep/2004	UCD PHASE II	Arsenic,Total	3.49		µg/L	0.1
Sacramento Valley	Willow Slough at Road 99	22/Jul/2004	UCD PHASE II	Arsenic,Total	3.54		µg/L	0.1
Sacramento Valley	Willow Slough at Road 99	19/Aug/2004	UCD PHASE II	Arsenic,Total	3.54		µg/L	0.1
Sacramento Valley	Willow Slough at Road 99	08/Jul/2004	UCD PHASE II	Boron,Total	1089	700	mg/L	1
Sacramento Valley	Willow Slough at Road 99	22/Jul/2004	UCD PHASE II	Boron,Total	1220	700	mg/L	1
Sacramento Valley	Willow Slough at Road 99	05/Aug/2004	UCD PHASE II	Boron,Total	1483	700	mg/L	1
Sacramento Valley	Willow Slough at Road 99	19/Aug/2004	UCD PHASE II	Boron,Total	1487	700	mg/L	1
Sacramento Valley	Willow Slough at Road 99	02/Sep/2004	UCD PHASE II	Boron,Total	1690	700	mg/L	0.1
Sacramento Valley	Willow Slough at Road 99	08/Jul/2004	UCD PHASE II	Cadmium	0.04		µg/L	0.002
Sacramento Valley	Willow Slough at Road 99	22/Jul/2004	UCD PHASE II	Cadmium,Total	0.02		µg/L	0.01
Sacramento Valley	Willow Slough at Road 99	19/Aug/2004	UCD PHASE II	Cadmium,Total	0.023		µg/L	0.01
Sacramento Valley	Willow Slough at Road 99	05/Aug/2004	UCD PHASE II	Cadmium,Total	0.024		µg/L	0.01
Sacramento Valley	Willow Slough at Road 99	02/Sep/2004	UCD PHASE II	Cadmium,Total	0.025		µg/L	0.01
Sacramento Valley	Willow Slough at Road 99	08/Jul/2004	UCD PHASE II	Cobalt	3.17		µg/L	0.002
Sacramento Valley	Willow Slough at Road 99	08/Jul/2004	UCD PHASE II	Copper	8.27	12.7	µg/L	0.003
Sacramento Valley	Willow Slough at Road 99	19/Aug/2004	UCD PHASE II	Copper,Total	5.2	17	µg/L	0.01
Sacramento Valley	Willow Slough at Road 99	02/Sep/2004	UCD PHASE II	Copper,Total	6.72	19	µg/L	0.01
Sacramento Valley	Willow Slough at Road 99	22/Jul/2004	UCD PHASE II	Copper,Total	6.89	16	µg/L	0.003
Sacramento Valley	Willow Slough at Road 99	05/Aug/2004	UCD PHASE II	Copper,Total	7.28	16	µg/L	0.01
Sacramento Valley	Willow Slough at Road 99	08/Jul/2004	UCD PHASE II	Lead	1.73	2.0	µg/L	0.002
Sacramento Valley	Willow Slough at Road 99	19/Aug/2004	UCD PHASE II	Lead,Total	0.802	2.0	µg/L	0.01
Sacramento Valley	Willow Slough at Road 99	22/Jul/2004	UCD PHASE II	Lead,Total	1.19	2.0	µg/L	0.002
Sacramento Valley	Willow Slough at Road 99	05/Aug/2004	UCD PHASE II	Lead,Total	1.22	2.0	µg/L	0.01
Sacramento Valley	Willow Slough at Road 99	02/Sep/2004	UCD PHASE II	Lead,Total	1.36	2.0	µg/L	0.01
Sacramento Valley	Willow Slough at Road 99	08/Jul/2004	UCD PHASE II	Nickel	22.6	12	µg/L	0.006
Sacramento Valley	Willow Slough at Road 99	19/Aug/2004	UCD PHASE II	Nickel,Total	11		µg/L	0.01
Sacramento Valley	Willow Slough at Road 99	02/Sep/2004	UCD PHASE II	Nickel,Total	14.6	12	µg/L	0.01
Sacramento Valley	Willow Slough at Road 99	22/Jul/2004	UCD PHASE II	Nickel,Total	15	12	µg/L	0.01
Sacramento Valley	Willow Slough at Road 99	05/Aug/2004	UCD PHASE II	Nickel,Total	17.8	12	µg/L	0.01
Sacramento Valley	Willow Slough at Road 99	08/Jul/2004	UCD PHASE II	Selenium	0.21		µg/L	0.1
Sacramento Valley	Willow Slough at Road 99	22/Jul/2004	UCD PHASE II	Selenium,Total	0.53		µg/L	0.1
Sacramento Valley	Willow Slough at Road 99	19/Aug/2004	UCD PHASE II	Selenium,Total	0.668		µg/L	0.1
Sacramento Valley	Willow Slough at Road 99	05/Aug/2004	UCD PHASE II	Selenium,Total	0.711		µg/L	0.1
Sacramento Valley	Willow Slough at Road 99	02/Sep/2004	UCD PHASE II	Selenium,Total	0.904		µg/L	0.1
Sacramento Valley	Willow Slough at Road 99	08/Jul/2004	UCD PHASE II	Zinc	12.6		µg/L	0.02
Sacramento Valley	Willow Slough at Road 99	19/Aug/2004	UCD PHASE II	Zinc, Total	5.37		µg/L	0.1
Sacramento Valley	Willow Slough at Road 99	22/Jul/2004	UCD PHASE II	Zinc,Total	7.28		µg/L	0.02
Sacramento Valley	Willow Slough at Road 99	02/Sep/2004	UCD PHASE II	Zinc,Total	8.23		µg/L	0.1
Sacramento Valley	Willow Slough at Road 99	05/Aug/2004	UCD PHASE II	Zinc,Total	9.91		µg/L	0.1
Sacramento Valley	Yankee Slough at Swanson Road	13/Jul/2004	UCD PHASE II	Arsenic,Total	1.17		µg/L	0.1
Sacramento Valley	Yankee Slough at Swanson Road	10/Aug/2004	UCD PHASE II	Arsenic,Total	1.2		µg/L	0.1
Sacramento Valley	Yankee Slough at Swanson Road	24/Aug/2004	UCD PHASE II	Arsenic,Total	1.35		µg/L	0.1
Sacramento Valley	Yankee Slough at Swanson Road	07/Sep/2004	UCD PHASE II	Arsenic,Total	1.42		µg/L	0.1
Sacramento Valley	Yankee Slough at Swanson Road	27/Jul/2004	UCD PHASE II	Arsenic,Total	1.48		µg/L	0.1
Sacramento Valley	Yankee Slough at Swanson Road	13/Jul/2004	UCD PHASE II	Boron,Total	11.6		mg/L	1
Sacramento Valley	Yankee Slough at Swanson Road	24/Aug/2004	UCD PHASE II	Boron,Total	31.4		mg/L	0.1
Sacramento Valley	Yankee Slough at Swanson Road	27/Jul/2004	UCD PHASE II	Boron,Total	47.5		mg/L	1
Sacramento Valley	Yankee Slough at Swanson Road	07/Sep/2004	UCD PHASE II	Boron,Total	55.4		mg/L	0.1
Sacramento Valley	Yankee Slough at Swanson Road	10/Aug/2004	UCD PHASE II	Boron,Total	59.6		mg/L	2
Sacramento Valley	Yankee Slough at Swanson Road	13/Jul/2004	UCD PHASE II	Cadmium	0.007		µg/L	0.002
Sacramento Valley	Yankee Slough at Swanson Road	27/Jul/2004	UCD PHASE II	Cadmium,Total	0.01		µg/L	0.01
Sacramento Valley	Yankee Slough at Swanson Road	13/Jul/2004	UCD PHASE II	Cobalt	0.32		µg/L	0.002
Sacramento Valley	Yankee Slough at Swanson Road	13/Jul/2004	UCD PHASE II	Copper	2.3	5.3	µg/L	0.003
Sacramento Valley	Yankee Slough at Swanson Road	10/Aug/2004	UCD PHASE II	Copper,Total	1.86	6	µg/L	0.01
Sacramento Valley	Yankee Slough at Swanson Road	24/Aug/2004	UCD PHASE II	Copper,Total	1.86	6.5	µg/L	0.01
Sacramento Valley	Yankee Slough at Swanson Road	07/Sep/2004	UCD PHASE II	Copper,Total	2.15	5.4	µg/L	0.01
Sacramento Valley	Yankee Slough at Swanson Road	27/Jul/2004	UCD PHASE II	Copper,Total	2.96	5.2	µg/L	0.003
Sacramento Valley	Yankee Slough at Swanson Road	13/Jul/2004	UCD PHASE II	Lead	0.3	1.4	µg/L	0.002
Sacramento Valley	Yankee Slough at Swanson Road	24/Aug/2004	UCD PHASE II	Lead,Total	0.161	1.8	µg/L	0.01
Sacramento Valley	Yankee Slough at Swanson Road	10/Aug/2004	UCD PHASE II	Lead,Total	0.175	1.7	µg/L	0.01

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
Sacramento Valley	Yankee Slough at Swanson Road	07/Sep/2004	UCD PHASE II	Lead,Total	0.191	1.4	µg/L	0.01
Sacramento Valley	Yankee Slough at Swanson Road	27/Jul/2004	UCD PHASE II	Lead,Total	0.49	1.4	µg/L	0.002
Sacramento Valley	Yankee Slough at Swanson Road	13/Jul/2004	UCD PHASE II	Nickel	1.24		µg/L	0.006
Sacramento Valley	Yankee Slough at Swanson Road	10/Aug/2004	UCD PHASE II	Nickel,Total	1.27		µg/L	0.01
Sacramento Valley	Yankee Slough at Swanson Road	24/Aug/2004	UCD PHASE II	Nickel,Total	1.56		µg/L	0.01
Sacramento Valley	Yankee Slough at Swanson Road	07/Sep/2004	UCD PHASE II	Nickel,Total	1.73		µg/L	0.01
Sacramento Valley	Yankee Slough at Swanson Road	27/Jul/2004	UCD PHASE II	Nickel,Total	1.9		µg/L	0.01
Sacramento Valley	Yankee Slough at Swanson Road	10/Aug/2004	UCD PHASE II	Selenium,Total	0.146		µg/L	0.1
Sacramento Valley	Yankee Slough at Swanson Road	27/Jul/2004	UCD PHASE II	Selenium,Total	0.22		µg/L	0.1
Sacramento Valley	Yankee Slough at Swanson Road	07/Sep/2004	UCD PHASE II	Selenium,Total	0.285		µg/L	0.1
Sacramento Valley	Yankee Slough at Swanson Road	24/Aug/2004	UCD PHASE II	Selenium,Total	0.396		µg/L	0.1
Sacramento Valley	Yankee Slough at Swanson Road	13/Jul/2004	UCD PHASE II	Zinc	1.66		µg/L	0.02
Sacramento Valley	Yankee Slough at Swanson Road	07/Sep/2004	UCD PHASE II	Zinc,Total	0.805		µg/L	0.1
Sacramento Valley	Yankee Slough at Swanson Road	10/Aug/2004	UCD PHASE II	Zinc,Total	1.03		µg/L	0.1
Sacramento Valley	Yankee Slough at Swanson Road	24/Aug/2004	UCD PHASE II	Zinc,Total	1.08		µg/L	0.1
Sacramento Valley	Yankee Slough at Swanson Road	27/Jul/2004	UCD PHASE II	Zinc,Total	2.99		µg/L	0.02
San Joaquin Co Delta	Bear Creek at Alpine Rd	27/Jul/2005	UCD PHASE II	Arsenic,Total	1.27		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Alpine Rd	13/Jul/2005	UCD PHASE II	Arsenic,Total	1.73		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Alpine Rd	29/Jun/2005	UCD PHASE II	Arsenic,Total	1.74		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Alpine Rd	15/Jun/2005	UCD PHASE II	Arsenic,Total	1.88		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Alpine Rd	13/Jul/2005	UCD PHASE II	Boron,Total	0.0219		mg/L	0.0002
San Joaquin Co Delta	Bear Creek at Alpine Rd	27/Jul/2005	UCD PHASE II	Boron,Total	0.0226		mg/L	0.0002
San Joaquin Co Delta	Bear Creek at Alpine Rd	29/Jun/2005	UCD PHASE II	Boron,Total	0.0263		mg/L	0.0002
San Joaquin Co Delta	Bear Creek at Alpine Rd	15/Jun/2005	UCD PHASE II	Boron,Total	0.0335		mg/L	0.0002
San Joaquin Co Delta	Bear Creek at Alpine Rd	13/Jul/2005	UCD PHASE II	Copper,Total	1.74	12	µg/L	0.01
San Joaquin Co Delta	Bear Creek at Alpine Rd	15/Jun/2005	UCD PHASE II	Copper,Total	2.46	7.7	µg/L	0.01
San Joaquin Co Delta	Bear Creek at Alpine Rd	29/Jun/2005	UCD PHASE II	Copper,Total	2.66	7.9	µg/L	0.01
San Joaquin Co Delta	Bear Creek at Alpine Rd	27/Jul/2005	UCD PHASE II	Copper,Total	2.99	7.9	µg/L	0.01
San Joaquin Co Delta	Bear Creek at Alpine Rd	13/Jul/2005	UCD PHASE II	Lead,Total	0.31	2.0	µg/L	0.01
San Joaquin Co Delta	Bear Creek at Alpine Rd	27/Jul/2005	UCD PHASE II	Lead,Total	0.37	2.0	µg/L	0.01
San Joaquin Co Delta	Bear Creek at Alpine Rd	15/Jun/2005	UCD PHASE II	Lead,Total	0.43	2.0	µg/L	0.01
San Joaquin Co Delta	Bear Creek at Alpine Rd	29/Jun/2005	UCD PHASE II	Lead,Total	0.79	2.0	µg/L	0.01
San Joaquin Co Delta	Bear Creek at Alpine Rd	13/Jul/2005	UCD PHASE II	Nickel,Total	0.63		µg/L	0.01
San Joaquin Co Delta	Bear Creek at Alpine Rd	29/Jun/2005	UCD PHASE II	Nickel,Total	1.19		µg/L	0.01
San Joaquin Co Delta	Bear Creek at Alpine Rd	15/Jun/2005	UCD PHASE II	Nickel,Total	1.5		µg/L	0.01
San Joaquin Co Delta	Bear Creek at Alpine Rd	27/Jul/2005	UCD PHASE II	Nickel,Total	1.9		µg/L	0.01
San Joaquin Co Delta	Bear Creek at Alpine Rd	27/Jul/2005	UCD PHASE II	Selenium,Total	0.12		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Alpine Rd	29/Jun/2005	UCD PHASE II	Selenium,Total	0.76		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Alpine Rd	13/Jul/2005	UCD PHASE II	Selenium,Total	1.01		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Alpine Rd	15/Jun/2005	UCD PHASE II	Selenium,Total	1.16		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Alpine Rd	13/Jul/2005	UCD PHASE II	Zinc,Total	1.46		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Alpine Rd	27/Jul/2005	UCD PHASE II	Zinc,Total	1.8		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Alpine Rd	29/Jun/2005	UCD PHASE II	Zinc,Total	2.08		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Alpine Rd	15/Jun/2005	UCD PHASE II	Zinc,Total	2.32		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Harney Ln.	29/Jun/2005	UCD PHASE II	Arsenic,Total	1.03		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Harney Ln.	15/Jun/2005	UCD PHASE II	Arsenic,Total	2.15		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Harney Ln.	27/Jul/2005	UCD PHASE II	Arsenic,Total	2.62		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Harney Ln.	13/Jul/2005	UCD PHASE II	Arsenic,Total	2.81		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Harney Ln.	29/Jun/2005	UCD PHASE II	Boron,Total	0.0138		mg/L	0.0002
San Joaquin Co Delta	Bear Creek at Harney Ln.	27/Jul/2005	UCD PHASE II	Boron,Total	0.0188		mg/L	0.0002
San Joaquin Co Delta	Bear Creek at Harney Ln.	13/Jul/2005	UCD PHASE II	Boron,Total	0.0202		mg/L	0.0002
San Joaquin Co Delta	Bear Creek at Harney Ln.	15/Jun/2005	UCD PHASE II	Boron,Total	0.0437		mg/L	0.0002
San Joaquin Co Delta	Bear Creek at Harney Ln.	13/Jul/2005	UCD PHASE II	Cadmium,Total	0.01		µg/L	0.01
San Joaquin Co Delta	Bear Creek at Harney Ln.	27/Jul/2005	UCD PHASE II	Cadmium,Total	0.01		µg/L	0.01
San Joaquin Co Delta	Bear Creek at Harney Ln.	27/Jul/2005	UCD PHASE II	Copper,Total	0.92	5.3	µg/L	0.01
San Joaquin Co Delta	Bear Creek at Harney Ln.	29/Jun/2005	UCD PHASE II	Copper,Total	1.57	2.9	µg/L	0.01
San Joaquin Co Delta	Bear Creek at Harney Ln.	15/Jun/2005	UCD PHASE II	Copper,Total	1.81	9	µg/L	0.01
San Joaquin Co Delta	Bear Creek at Harney Ln.	13/Jul/2005	UCD PHASE II	Copper,Total	3	4.7	µg/L	0.01
San Joaquin Co Delta	Bear Creek at Harney Ln.	27/Jul/2005	UCD PHASE II	Lead,Total	0.29	1.4	µg/L	0.01
San Joaquin Co Delta	Bear Creek at Harney Ln.	29/Jun/2005	UCD PHASE II	Lead,Total	0.47	0.57	µg/L	0.01
San Joaquin Co Delta	Bear Creek at Harney Ln.	15/Jun/2005	UCD PHASE II	Lead,Total	0.55	2.0	µg/L	0.01
San Joaquin Co Delta	Bear Creek at Harney Ln.	13/Jul/2005	UCD PHASE II	Lead,Total	0.68	1.1	µg/L	0.01
San Joaquin Co Delta	Bear Creek at Harney Ln.	29/Jun/2005	UCD PHASE II	Nickel,Total	0.46		µg/L	0.01
San Joaquin Co Delta	Bear Creek at Harney Ln.	27/Jul/2005	UCD PHASE II	Nickel,Total	0.82		µg/L	0.01
San Joaquin Co Delta	Bear Creek at Harney Ln.	15/Jun/2005	UCD PHASE II	Nickel,Total	1.22		µg/L	0.01
San Joaquin Co Delta	Bear Creek at Harney Ln.	13/Jul/2005	UCD PHASE II	Nickel,Total	1.25		µg/L	0.01
San Joaquin Co Delta	Bear Creek at Harney Ln.	29/Jun/2005	UCD PHASE II	Selenium,Total	0.14		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Harney Ln.	13/Jul/2005	UCD PHASE II	Selenium,Total	0.64		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Harney Ln.	15/Jun/2005	UCD PHASE II	Selenium,Total	0.93		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Harney Ln.	27/Jul/2005	UCD PHASE II	Selenium,Total	1.21		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Harney Ln.	29/Jun/2005	UCD PHASE II	Zinc,Total	1.86		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Harney Ln.	15/Jun/2005	UCD PHASE II	Zinc,Total	2.09		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Harney Ln.	27/Jul/2005	UCD PHASE II	Zinc,Total	2.29		µg/L	0.1
San Joaquin Co Delta	Bear Creek at Harney Ln.	13/Jul/2005	UCD PHASE II	Zinc,Total	4.62		µg/L	0.1
San Joaquin Co Delta	Calaveras River at Clements Rd.	13/Jul/2005	UCD PHASE II	Arsenic,Total	0.39		µg/L	0.1
San Joaquin Co Delta	Calaveras River at Clements Rd.	29/Jun/2005	UCD PHASE II	Arsenic,Total	0.42		µg/L	0.1
San Joaquin Co Delta	Calaveras River at Clements Rd.	15/Jun/2005	UCD PHASE II	Arsenic,Total	0.48		µg/L	0.1
San Joaquin Co Delta	Calaveras River at Clements Rd.	27/Jul/2005	UCD PHASE II	Arsenic,Total	0.5		µg/L	0.1
San Joaquin Co Delta	Calaveras River at Clements Rd.	27/Jul/2005	UCD PHASE II	Boron,Total	0.0168		mg/L	0.0002
San Joaquin Co Delta	Calaveras River at Clements Rd.	13/Jul/2005	UCD PHASE II	Boron,Total	0.0176		mg/L	0.0002
San Joaquin Co Delta	Calaveras River at Clements Rd.	29/Jun/2005	UCD PHASE II	Boron,Total	0.021		mg/L	0.0002
San Joaquin Co Delta	Calaveras River at Clements Rd.	15/Jun/2005	UCD PHASE II	Boron,Total	0.0232		mg/L	0.0002
San Joaquin Co Delta	Calaveras River at Clements Rd.	13/Jul/2005	UCD PHASE II	Copper,Total	1.4	7	µg/L	0.01
San Joaquin Co Delta	Calaveras River at Clements Rd.	29/Jun/2005	UCD PHASE II	Copper,Total	1.43	7	µg/L	0.01
San Joaquin Co Delta	Calaveras River at Clements Rd.	27/Jul/2005	UCD PHASE II	Copper,Total	1.47	7.2	µg/L	0.01

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
San Joaquin Co Delta	Calaveras River at Clements Rd.	15/Jun/2005	UCD PHASE II	Copper, Total	1.58	7	µg/L	0.01
San Joaquin Co Delta	Calaveras River at Clements Rd.	29/Jun/2005	UCD PHASE II	Lead, Total	0.04	2.0	µg/L	0.01
San Joaquin Co Delta	Calaveras River at Clements Rd.	13/Jul/2005	UCD PHASE II	Lead, Total	0.05	2.0	µg/L	0.01
San Joaquin Co Delta	Calaveras River at Clements Rd.	27/Jul/2005	UCD PHASE II	Lead, Total	0.06	2.0	µg/L	0.01
San Joaquin Co Delta	Calaveras River at Clements Rd.	15/Jun/2005	UCD PHASE II	Lead, Total	0.07	2.0	µg/L	0.01
San Joaquin Co Delta	Calaveras River at Clements Rd.	13/Jul/2005	UCD PHASE II	Nickel, Total	0.69		µg/L	0.01
San Joaquin Co Delta	Calaveras River at Clements Rd.	29/Jun/2005	UCD PHASE II	Nickel, Total	0.7		µg/L	0.01
San Joaquin Co Delta	Calaveras River at Clements Rd.	27/Jul/2005	UCD PHASE II	Nickel, Total	0.76		µg/L	0.01
San Joaquin Co Delta	Calaveras River at Clements Rd.	15/Jun/2005	UCD PHASE II	Nickel, Total	0.82		µg/L	0.01
San Joaquin Co Delta	Calaveras River at Clements Rd.	29/Jun/2005	UCD PHASE II	Selenium, Total	0.52		µg/L	0.1
San Joaquin Co Delta	Calaveras River at Clements Rd.	13/Jul/2005	UCD PHASE II	Selenium, Total	0.58		µg/L	0.1
San Joaquin Co Delta	Calaveras River at Clements Rd.	15/Jun/2005	UCD PHASE II	Selenium, Total	0.93		µg/L	0.1
San Joaquin Co Delta	Calaveras River at Clements Rd.	27/Jul/2005	UCD PHASE II	Zinc, Total	0.34		µg/L	0.1
San Joaquin Co Delta	Calaveras River at Clements Rd.	15/Jun/2005	UCD PHASE II	Zinc, Total	0.63		µg/L	0.1
San Joaquin Co Delta	Calaveris River at Pezzi Rd	15/Jun/2005	UCD PHASE II	Arsenic, Total	0.48		µg/L	0.1
San Joaquin Co Delta	Calaveris River at Pezzi Rd	13/Jul/2005	UCD PHASE II	Arsenic, Total	0.54		µg/L	0.1
San Joaquin Co Delta	Calaveris River at Pezzi Rd	29/Jun/2005	UCD PHASE II	Arsenic, Total	0.58		µg/L	0.1
San Joaquin Co Delta	Calaveris River at Pezzi Rd	27/Jul/2005	UCD PHASE II	Arsenic, Total	0.7		µg/L	0.1
San Joaquin Co Delta	Calaveris River at Pezzi Rd	13/Jul/2005	UCD PHASE II	Boron, Total	0.0186		mg/L	0.0002
San Joaquin Co Delta	Calaveris River at Pezzi Rd	27/Jul/2005	UCD PHASE II	Boron, Total	0.0188		mg/L	0.0002
San Joaquin Co Delta	Calaveris River at Pezzi Rd	15/Jun/2005	UCD PHASE II	Boron, Total	0.0225		mg/L	0.0002
San Joaquin Co Delta	Calaveris River at Pezzi Rd	29/Jun/2005	UCD PHASE II	Boron, Total	0.0232		mg/L	0.0002
San Joaquin Co Delta	Calaveris River at Pezzi Rd	29/Jun/2005	UCD PHASE II	Copper, Total	1.73	7	µg/L	0.01
San Joaquin Co Delta	Calaveris River at Pezzi Rd	15/Jun/2005	UCD PHASE II	Copper, Total	1.86	7.2	µg/L	0.01
San Joaquin Co Delta	Calaveris River at Pezzi Rd	13/Jul/2005	UCD PHASE II	Copper, Total	1.89	6.9	µg/L	0.01
San Joaquin Co Delta	Calaveris River at Pezzi Rd	27/Jul/2005	UCD PHASE II	Copper, Total	2.26	7.2	µg/L	0.01
San Joaquin Co Delta	Calaveris River at Pezzi Rd	15/Jun/2005	UCD PHASE II	Lead, Total	0.1	2.0	µg/L	0.01
San Joaquin Co Delta	Calaveris River at Pezzi Rd	29/Jun/2005	UCD PHASE II	Lead, Total	0.12	2.0	µg/L	0.01
San Joaquin Co Delta	Calaveris River at Pezzi Rd	13/Jul/2005	UCD PHASE II	Lead, Total	0.21	2.0	µg/L	0.01
San Joaquin Co Delta	Calaveris River at Pezzi Rd	27/Jul/2005	UCD PHASE II	Lead, Total	0.36	2.0	µg/L	0.01
San Joaquin Co Delta	Calaveris River at Pezzi Rd	29/Jun/2005	UCD PHASE II	Nickel, Total	0.79		µg/L	0.01
San Joaquin Co Delta	Calaveris River at Pezzi Rd	13/Jul/2005	UCD PHASE II	Nickel, Total	0.81		µg/L	0.01
San Joaquin Co Delta	Calaveris River at Pezzi Rd	15/Jun/2005	UCD PHASE II	Nickel, Total	0.82		µg/L	0.01
San Joaquin Co Delta	Calaveris River at Pezzi Rd	27/Jul/2005	UCD PHASE II	Nickel, Total	1.08		µg/L	0.01
San Joaquin Co Delta	Calaveris River at Pezzi Rd	29/Jun/2005	UCD PHASE II	Selenium, Total	0.19		µg/L	0.1
San Joaquin Co Delta	Calaveris River at Pezzi Rd	13/Jul/2005	UCD PHASE II	Selenium, Total	0.44		µg/L	0.1
San Joaquin Co Delta	Calaveris River at Pezzi Rd	15/Jun/2005	UCD PHASE II	Selenium, Total	0.63		µg/L	0.1
San Joaquin Co Delta	Calaveris River at Pezzi Rd	27/Jul/2005	UCD PHASE II	Selenium, Total	0.87		µg/L	0.1
San Joaquin Co Delta	Calaveris River at Pezzi Rd	29/Jun/2005	UCD PHASE II	Zinc, Total	0.51		µg/L	0.1
San Joaquin Co Delta	Calaveris River at Pezzi Rd	15/Jun/2005	UCD PHASE II	Zinc, Total	0.59		µg/L	0.1
San Joaquin Co Delta	Calaveris River at Pezzi Rd	13/Jul/2005	UCD PHASE II	Zinc, Total	0.68		µg/L	0.1
San Joaquin Co Delta	Calaveris River at Pezzi Rd	27/Jul/2005	UCD PHASE II	Zinc, Total	1.5		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	16/Feb/2005	UCD PHASE II	Arsenic, Total	2.97		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	29/Jun/2005	UCD PHASE II	Arsenic, Total	3.22		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	28/Jun/2005	UCD PHASE II	Arsenic, Total	3.25		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	15/Feb/2005	UCD PHASE II	Arsenic, Total	3.27		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	03/Feb/2005	UCD PHASE II	Arsenic, Total	3.31		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	31/Jun/2005	UCD PHASE II	Arsenic, Total	3.4		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	26/Jun/2005	UCD PHASE II	Arsenic, Total	3.81		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	27/Jun/2005	UCD PHASE II	Arsenic, Total	4.52		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	31/Aug/2004	UCD PHASE II	Arsenic, Total	5.68		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	21/Jul/2004	UCD PHASE II	Arsenic, Total	5.69		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	17/Aug/2004	UCD PHASE II	Arsenic, Total	6.48		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	14/Sep/2004	UCD PHASE II	Arsenic, Total	6.56		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	31/Aug/2004	UCD PHASE II	Boron, Total	39.7		mg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	14/Sep/2004	UCD PHASE II	Boron, Total	41.7		mg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	16/Feb/2005	UCD PHASE II	Boron, Total	307		mg/L	0.2
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	29/Jun/2005	UCD PHASE II	Boron, Total	312		mg/L	0.04
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	28/Jun/2005	UCD PHASE II	Boron, Total	316		mg/L	0.04
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	15/Feb/2005	UCD PHASE II	Boron, Total	316		mg/L	0.2
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	21/Jul/2004	UCD PHASE II	Boron, Total	475		mg/L	1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	03/Feb/2005	UCD PHASE II	Boron, Total	477		mg/L	0.04
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	31/Jun/2005	UCD PHASE II	Boron, Total	486		mg/L	0.04
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	26/Jun/2005	UCD PHASE II	Boron, Total	498		mg/L	0.04
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	17/Aug/2004	UCD PHASE II	Boron, Total	499		mg/L	1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	27/Jun/2005	UCD PHASE II	Boron, Total	510		mg/L	0.04
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	14/Sep/2004	UCD PHASE II	Cadmium, Total	0.038		µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	17/Aug/2004	UCD PHASE II	Cadmium, Total	0.04		µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	03/Feb/2005	UCD PHASE II	Cadmium, Total	0.04		µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	31/Aug/2004	UCD PHASE II	Cadmium, Total	0.045		µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	29/Jun/2005	UCD PHASE II	Cadmium, Total	0.05		µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	28/Jun/2005	UCD PHASE II	Cadmium, Total	0.06		µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	31/Jun/2005	UCD PHASE II	Cadmium, Total	0.06		µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	15/Feb/2005	UCD PHASE II	Cadmium, Total	0.07	0.07	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	16/Feb/2005	UCD PHASE II	Cadmium, Total	0.07	0.07	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	26/Jun/2005	UCD PHASE II	Cadmium, Total	0.08	0.07	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	21/Jul/2004	UCD PHASE II	Cadmium, Total	0.1	0.07	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	27/Jun/2005	UCD PHASE II	Cadmium, Total	0.13	0.07	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	14/Sep/2004	UCD PHASE II	Copper, Total	3.55	25	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	17/Aug/2004	UCD PHASE II	Copper, Total	4.24	30	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	31/Aug/2004	UCD PHASE II	Copper, Total	4.24	20	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	03/Feb/2005	UCD PHASE II	Copper, Total	5.32	30	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	29/Jun/2005	UCD PHASE II	Copper, Total	6.18	30	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	16/Feb/2005	UCD PHASE II	Copper, Total	6.92	30	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	31/Jun/2005	UCD PHASE II	Copper, Total	7.01	30	µg/L	0.01

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	28/Jan/2005	UCD PHASE II	Copper,Total	7.44	30	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	15/Feb/2005	UCD PHASE II	Copper,Total	7.77	30	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	26/Jan/2005	UCD PHASE II	Copper,Total	9.36	30	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	21/Jul/2004	UCD PHASE II	Copper,Total	10.9	23	µg/L	0.003
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	27/Jan/2005	UCD PHASE II	Copper,Total	13	30	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	14/Sep/2004	UCD PHASE II	Lead,Total	0.22	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	29/Jan/2005	UCD PHASE II	Lead,Total	0.28	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	03/Feb/2005	UCD PHASE II	Lead,Total	0.32	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	17/Aug/2004	UCD PHASE II	Lead,Total	0.333	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	31/Jan/2005	UCD PHASE II	Lead,Total	0.46	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	28/Jan/2005	UCD PHASE II	Lead,Total	0.58	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	16/Feb/2005	UCD PHASE II	Lead,Total	0.6	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	31/Aug/2004	UCD PHASE II	Lead,Total	0.677	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	15/Feb/2005	UCD PHASE II	Lead,Total	1.02	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	27/Jan/2005	UCD PHASE II	Lead,Total	1.07	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	26/Jan/2005	UCD PHASE II	Lead,Total	1.33	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	21/Jul/2004	UCD PHASE II	Lead,Total	2.51	2.0	µg/L	0.002
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	17/Aug/2004	UCD PHASE II	Nickel,Total	5.23		µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	14/Sep/2004	UCD PHASE II	Nickel,Total	5.89		µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	31/Aug/2004	UCD PHASE II	Nickel,Total	6.02		µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	03/Feb/2005	UCD PHASE II	Nickel,Total	7.71		µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	29/Jan/2005	UCD PHASE II	Nickel,Total	7.96		µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	16/Feb/2005	UCD PHASE II	Nickel,Total	8.07		µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	31/Jan/2005	UCD PHASE II	Nickel,Total	8.5		µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	15/Feb/2005	UCD PHASE II	Nickel,Total	8.67		µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	28/Jan/2005	UCD PHASE II	Nickel,Total	9.11		µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	21/Jul/2004	UCD PHASE II	Nickel,Total	11		µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	26/Jan/2005	UCD PHASE II	Nickel,Total	11.6		µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	27/Jan/2005	UCD PHASE II	Nickel,Total	15.8	12	µg/L	0.01
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	31/Aug/2004	UCD PHASE II	Selenium,Total	2.51		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	14/Sep/2004	UCD PHASE II	Selenium,Total	2.96		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	17/Aug/2004	UCD PHASE II	Selenium,Total	3.27		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	21/Jul/2004	UCD PHASE II	Selenium,Total	3.48		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	16/Feb/2005	UCD PHASE II	Selenium,Total	3.59		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	15/Feb/2005	UCD PHASE II	Selenium,Total	4.42		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	31/Jan/2005	UCD PHASE II	Selenium,Total	4.93		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	03/Feb/2005	UCD PHASE II	Selenium,Total	5.08	5	µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	26/Jan/2005	UCD PHASE II	Selenium,Total	5.51	5	µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	28/Jan/2005	UCD PHASE II	Selenium,Total	5.62	5	µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	29/Jan/2005	UCD PHASE II	Selenium,Total	5.89	5	µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	27/Jan/2005	UCD PHASE II	Selenium,Total	6.88	5	µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	17/Aug/2004	UCD PHASE II	Zinc,Total	3.75		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	14/Sep/2004	UCD PHASE II	Zinc,Total	4.76		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	03/Feb/2005	UCD PHASE II	Zinc,Total	5.47		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	31/Aug/2004	UCD PHASE II	Zinc,Total	5.71		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	29/Jan/2005	UCD PHASE II	Zinc,Total	6.27		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	31/Jan/2005	UCD PHASE II	Zinc,Total	8.42		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	28/Jan/2005	UCD PHASE II	Zinc,Total	9		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	16/Feb/2005	UCD PHASE II	Zinc,Total	9.49		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	15/Feb/2005	UCD PHASE II	Zinc,Total	13.3		µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	26/Jan/2005	UCD PHASE II	Zinc,Total	18.1	390	µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	27/Jan/2005	UCD PHASE II	Zinc,Total	18.7	390	µg/L	0.1
San Joaquin Co Delta	Drain to Grant Line Canal off Wing Levee Rd.	21/Jul/2004	UCD PHASE II	Zinc,Total	19.2	290	µg/L	0.02
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	17/Aug/2004	UCD PHASE II	Arsenic,Total	6.31		µg/L	0.1
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	16/Feb/2005	UCD PHASE II	Arsenic,Total	7.82		µg/L	0.1
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	29/Jan/2005	UCD PHASE II	Arsenic,Total	8.02		µg/L	0.1
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	15/Feb/2005	UCD PHASE II	Arsenic,Total	8.17		µg/L	0.1
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	28/Jan/2005	UCD PHASE II	Arsenic,Total	8.51		µg/L	0.1
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	26/Jan/2005	UCD PHASE II	Arsenic,Total	9.84		µg/L	0.1
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	03/Feb/2005	UCD PHASE II	Arsenic,Total	10.2	10	µg/L	0.1
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	14/Sep/2004	UCD PHASE II	Arsenic,Total	10.7	10	µg/L	0.1
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	27/Jan/2005	UCD PHASE II	Arsenic,Total	10.8	10	µg/L	0.1
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	31/Jan/2005	UCD PHASE II	Arsenic,Total	11.2	10	µg/L	0.1
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	31/Aug/2004	UCD PHASE II	Arsenic,Total	11.8	10	µg/L	0.1
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	21/Jul/2004	UCD PHASE II	Arsenic,Total	23.8	10	µg/L	0.1
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	31/Aug/2004	UCD PHASE II	Boron,Total	30.6		mg/L	0.1
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	14/Sep/2004	UCD PHASE II	Boron,Total	41.2		mg/L	0.1
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	17/Aug/2004	UCD PHASE II	Boron,Total	440		mg/L	1
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	21/Jul/2004	UCD PHASE II	Boron,Total	476		mg/L	1
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	16/Feb/2005	UCD PHASE II	Boron,Total	612		mg/L	0.2
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	15/Feb/2005	UCD PHASE II	Boron,Total	723	700	mg/L	0.2
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	29/Jan/2005	UCD PHASE II	Boron,Total	762	700	mg/L	0.04
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	28/Jan/2005	UCD PHASE II	Boron,Total	882	700	mg/L	0.04
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	03/Feb/2005	UCD PHASE II	Boron,Total	1030	700	mg/L	0.04
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	31/Jan/2005	UCD PHASE II	Boron,Total	1210	700	mg/L	0.04
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	26/Jan/2005	UCD PHASE II	Boron,Total	1280	700	mg/L	0.04
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	27/Jan/2005	UCD PHASE II	Boron,Total	1580	700	mg/L	0.04
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	14/Sep/2004	UCD PHASE II	Cadmium,Total	0.048		µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	17/Aug/2004	UCD PHASE II	Cadmium,Total	0.051		µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	31/Aug/2004	UCD PHASE II	Cadmium,Total	0.066		µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	29/Jan/2005	UCD PHASE II	Cadmium,Total	0.09	0.07	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	03/Feb/2005	UCD PHASE II	Cadmium,Total	0.09	0.07	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	15/Feb/2005	UCD PHASE II	Cadmium,Total	0.1	0.07	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	26/Jan/2005	UCD PHASE II	Cadmium,Total	0.12	0.07	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	28/Jan/2005	UCD PHASE II	Cadmium,Total	0.12	0.07	µg/L	0.01

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	31/Jan/2005	UCD PHASE II	Cadmium, Total	0.13	0.07	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	27/Jan/2005	UCD PHASE II	Cadmium, Total	0.14	0.07	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	16/Feb/2005	UCD PHASE II	Cadmium, Total	0.14	0.07	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	21/Jul/2004	UCD PHASE II	Cadmium, Total	0.16	0.07	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	31/Aug/2004	UCD PHASE II	Copper, Total	3.73	18	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	14/Sep/2004	UCD PHASE II	Copper, Total	4.16	20	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	17/Aug/2004	UCD PHASE II	Copper, Total	4.18	19	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	29/Jan/2005	UCD PHASE II	Copper, Total	10.3	30	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	03/Feb/2005	UCD PHASE II	Copper, Total	10.8	30	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	26/Jan/2005	UCD PHASE II	Copper, Total	11.4	30	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	15/Feb/2005	UCD PHASE II	Copper, Total	12.2	30	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	28/Jan/2005	UCD PHASE II	Copper, Total	12.6	30	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	27/Jan/2005	UCD PHASE II	Copper, Total	12.7	30	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	31/Jan/2005	UCD PHASE II	Copper, Total	13.3	30	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	16/Feb/2005	UCD PHASE II	Copper, Total	13.7	34	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	21/Jul/2004	UCD PHASE II	Copper, Total	17.9	20	µg/L	0.003
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	17/Aug/2004	UCD PHASE II	Lead, Total	0.577	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	31/Aug/2004	UCD PHASE II	Lead, Total	0.704	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	14/Sep/2004	UCD PHASE II	Lead, Total	0.844	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	29/Jan/2005	UCD PHASE II	Lead, Total	0.98	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	26/Jan/2005	UCD PHASE II	Lead, Total	1.22	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	27/Jan/2005	UCD PHASE II	Lead, Total	1.24	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	28/Jan/2005	UCD PHASE II	Lead, Total	1.41	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	15/Feb/2005	UCD PHASE II	Lead, Total	1.41	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	03/Feb/2005	UCD PHASE II	Lead, Total	1.53	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	31/Jan/2005	UCD PHASE II	Lead, Total	1.64	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	16/Feb/2005	UCD PHASE II	Lead, Total	2.26	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	21/Jul/2004	UCD PHASE II	Lead, Total	3.34	2.0	µg/L	0.002
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	17/Aug/2004	UCD PHASE II	Nickel, Total	4.61		µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	14/Sep/2004	UCD PHASE II	Nickel, Total	5.93		µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	31/Aug/2004	UCD PHASE II	Nickel, Total	6.51		µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	03/Feb/2005	UCD PHASE II	Nickel, Total	8.36		µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	29/Jan/2005	UCD PHASE II	Nickel, Total	8.48		µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	15/Feb/2005	UCD PHASE II	Nickel, Total	8.92		µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	26/Jan/2005	UCD PHASE II	Nickel, Total	10.2		µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	28/Jan/2005	UCD PHASE II	Nickel, Total	10.5		µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	31/Jan/2005	UCD PHASE II	Nickel, Total	10.8		µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	16/Feb/2005	UCD PHASE II	Nickel, Total	11.4		µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	27/Jan/2005	UCD PHASE II	Nickel, Total	11.8		µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	21/Jul/2004	UCD PHASE II	Nickel, Total	19.1	12	µg/L	0.01
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	16/Feb/2005	UCD PHASE II	Selenium, Total	1.65		µg/L	0.1
San Joaquin Co Delta	Drain to North Canal at South Bonetti Rd.	31/Aug/2004	UCD PHASE II	Selenium, Total	2.01		µg/L	0.1

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	03/Aug/2004	UCD PHASE II	Boron,Total	347		mg/L	1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	21/Jul/2004	UCD PHASE II	Boron,Total	477		mg/L	1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	17/Aug/2004	UCD PHASE II	Boron,Total	516		mg/L	1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	03/Aug/2004	UCD PHASE II	Cadmium,Total	0.02		µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	31/Aug/2004	UCD PHASE II	Cadmium,Total	0.022		µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	17/Aug/2004	UCD PHASE II	Cadmium,Total	0.027		µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	21/Jul/2004	UCD PHASE II	Cadmium,Total	0.023		µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	27/Jan/2005	UCD PHASE II	Cadmium,Total	0.04		µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	15/Feb/2005	UCD PHASE II	Cadmium,Total	0.04		µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	03/Feb/2005	UCD PHASE II	Cadmium,Total	0.05		µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	31/Jan/2005	UCD PHASE II	Cadmium,Total	0.06		µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	16/Feb/2005	UCD PHASE II	Cadmium,Total	0.08	0.07	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	26/Jan/2005	UCD PHASE II	Cadmium,Total	0.09	0.07	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	29/Jan/2005	UCD PHASE II	Cadmium,Total	0.1	0.07	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	28/Jan/2005	UCD PHASE II	Cadmium,Total	0.12	0.07	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	03/Aug/2004	UCD PHASE II	Copper,Total	2.25	16	µg/L	0.003
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	31/Aug/2004	UCD PHASE II	Copper,Total	2.96	16	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	17/Aug/2004	UCD PHASE II	Copper,Total	3.26	18	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	15/Feb/2005	UCD PHASE II	Copper,Total	3.86	20	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	03/Feb/2005	UCD PHASE II	Copper,Total	4.02	19	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	21/Jul/2004	UCD PHASE II	Copper,Total	4.37	18.6	µg/L	0.003
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	27/Jan/2005	UCD PHASE II	Copper,Total	5.57	10	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	31/Jan/2005	UCD PHASE II	Copper,Total	5.73	19	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	16/Feb/2005	UCD PHASE II	Copper,Total	9.24	12	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	29/Jan/2005	UCD PHASE II	Copper,Total	10.3	17	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	26/Jan/2005	UCD PHASE II	Copper,Total	11.3	8.5	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	28/Jan/2005	UCD PHASE II	Copper,Total	11.7	12	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	17/Aug/2004	UCD PHASE II	Lead,Total	0.128	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	15/Feb/2005	UCD PHASE II	Lead,Total	0.15	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	03/Aug/2004	UCD PHASE II	Lead,Total	0.26	2.0	µg/L	0.002
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	31/Aug/2004	UCD PHASE II	Lead,Total	0.309	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	03/Feb/2005	UCD PHASE II	Lead,Total	0.37	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	21/Jul/2004	UCD PHASE II	Lead,Total	0.77	2.0	µg/L	0.002
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	27/Jan/2005	UCD PHASE II	Lead,Total	1.39	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	31/Jan/2005	UCD PHASE II	Lead,Total	1.61	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	16/Feb/2005	UCD PHASE II	Lead,Total	3.13	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	29/Jan/2005	UCD PHASE II	Lead,Total	3.35	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	26/Jan/2005	UCD PHASE II	Lead,Total	3.75	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	28/Jan/2005	UCD PHASE II	Lead,Total	4.38	2.0	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	03/Aug/2004	UCD PHASE II	Nickel,Total	1.52		µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	17/Aug/2004	UCD PHASE II	Nickel,Total	2.33		µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	15/Feb/2005	UCD PHASE II	Nickel,Total	2.97		µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	31/Aug/2004	UCD PHASE II	Nickel,Total	3.37		µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	03/Feb/2005	UCD PHASE II	Nickel,Total	3.77		µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	21/Jul/2004	UCD PHASE II	Nickel,Total	4.24		µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	27/Jan/2005	UCD PHASE II	Nickel,Total	4.39		µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	31/Jan/2005	UCD PHASE II	Nickel,Total	5.71		µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	16/Feb/2005	UCD PHASE II	Nickel,Total	9.68		µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	29/Jan/2005	UCD PHASE II	Nickel,Total	10.5		µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	28/Jan/2005	UCD PHASE II	Nickel,Total	12.4	12	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	26/Jan/2005	UCD PHASE II	Nickel,Total	12.5	12	µg/L	0.01
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	29/Jan/2005	UCD PHASE II	Selenium,Total	0.84		µg/L	0.1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	16/Feb/2005	UCD PHASE II	Selenium,Total	0.94		µg/L	0.1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	27/Jan/2005	UCD PHASE II	Selenium,Total	1.04		µg/L	0.1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	26/Jan/2005	UCD PHASE II	Selenium,Total	1.1		µg/L	0.1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	28/Jan/2005	UCD PHASE II	Selenium,Total	1.11		µg/L	0.1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	03/Feb/2005	UCD PHASE II	Selenium,Total	1.33		µg/L	0.1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	15/Feb/2005	UCD PHASE II	Selenium,Total	1.53		µg/L	0.1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	31/Aug/2004	UCD PHASE II	Selenium,Total	1.72		µg/L	0.1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	31/Jan/2005	UCD PHASE II	Selenium,Total	1.72		µg/L	0.1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	21/Jul/2004	UCD PHASE II	Selenium,Total	2.14		µg/L	0.1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	03/Aug/2004	UCD PHASE II	Selenium,Total	2.32		µg/L	0.1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	17/Aug/2004	UCD PHASE II	Selenium,Total	2.39		µg/L	0.1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	03/Aug/2004	UCD PHASE II	Zinc,Total	1.47		µg/L	0.02
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	31/Aug/2004	UCD PHASE II	Zinc,Total	2.96		µg/L	0.1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	17/Aug/2004	UCD PHASE II	Zinc,Total	3.86		µg/L	0.1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	15/Feb/2005	UCD PHASE II	Zinc,Total	3.94		µg/L	0.1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	21/Jul/2004	UCD PHASE II	Zinc,Total	5.9		µg/L	0.02
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	03/Feb/2005	UCD PHASE II	Zinc,Total	6.5		µg/L	0.1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	31/Jan/2005	UCD PHASE II	Zinc,Total	13.4		µg/L	0.1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	27/Jan/2005	UCD PHASE II	Zinc,Total	14.6	132	µg/L	0.1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	16/Feb/2005	UCD PHASE II	Zinc,Total	27.4	149	µg/L	0.1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	29/Jan/2005	UCD PHASE II	Zinc,Total	30.5	223	µg/L	0.1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	26/Jan/2005	UCD PHASE II	Zinc,Total	32.1	109	µg/L	0.1
San Joaquin Co Delta	Drain to San Joaquin River off South Manthey Rd.	28/Jan/2005	UCD PHASE II	Zinc,Total	33.3	151	µg/L	0.1
San Joaquin Co Delta	Mid Roberts Island Drain at Woodsbro Road	14/Jul/2005	UCD PHASE II	Arsenic,Total	5.72		µg/L	0.1
San Joaquin Co Delta	Mid Roberts Island Drain at Woodsbro Road	28/Jul/2005	UCD PHASE II	Arsenic,Total	7.25		µg/L	0.1
San Joaquin Co Delta	Mid Roberts Island Drain at Woodsbro Road	14/Jul/2005	UCD PHASE II	Boron,Total	0.231		mg/L	0.0002
San Joaquin Co Delta	Mid Roberts Island Drain at Woodsbro Road	28/Jul/2005	UCD PHASE II	Boron,Total	0.303		mg/L	0.0002
San Joaquin Co Delta	Mid Roberts Island Drain at Woodsbro Road	28/Jul/2005	UCD PHASE II	Cadmium,Total	0.07	0.07	µg/L	0.01
San Joaquin Co Delta	Mid Roberts Island Drain at Woodsbro Road	14/Jul/2005	UCD PHASE II	Cadmium,Total	0.1	0.07	µg/L	0.01
San Joaquin Co Delta	Mid Roberts Island Drain at Woodsbro Road	28/Jul/2005	UCD PHASE II	Copper,Total	6.82	18	µg/L	0.01
San Joaquin Co Delta	Mid Roberts Island Drain at Woodsbro Road	14/Jul/2005	UCD PHASE II	Copper,Total	10.7	18	µg/L	0.01
San Joaquin Co Delta	Mid Roberts Island Drain at Woodsbro Road	28/Jul/2005	UCD PHASE II	Lead,Total	1.17	2.0	µg/L	0.01
San Joaquin Co Delta	Mid Roberts Island Drain at Woodsbro Road	14/Jul/2005	UCD PHASE II	Lead,Total	2.89	2.0	µg/L	0.01

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
San Joaquin Co Delta	Mid Roberts Island Drain at Woodsbro Road	28/Jul/2005	UCD PHASE II	Nickel, Total	6.37		µg/L	0.01
San Joaquin Co Delta	Mid Roberts Island Drain at Woodsbro Road	14/Jul/2005	UCD PHASE II	Nickel, Total	10.2		µg/L	0.01
San Joaquin Co Delta	Mid Roberts Island Drain at Woodsbro Road	28/Jul/2005	UCD PHASE II	Selenium, Total	3.83		µg/L	0.1
San Joaquin Co Delta	Mid Roberts Island Drain at Woodsbro Road	14/Jul/2005	UCD PHASE II	Selenium, Total	5.16	5	µg/L	0.1
San Joaquin Co Delta	Mid Roberts Island Drain at Woodsbro Road	28/Jul/2005	UCD PHASE II	Zinc, Total	7.11		µg/L	0.1
San Joaquin Co Delta	Mid Roberts Island Drain at Woodsbro Road	14/Jul/2005	UCD PHASE II	Zinc, Total	15.3	232	µg/L	0.1
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	08/Sep/2004	UCD PHASE II	Arsenic, Total	0.784		µg/L	0.1
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	25/Aug/2004	UCD PHASE II	Arsenic, Total	0.827		µg/L	0.1
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	11/Aug/2004	UCD PHASE II	Arsenic, Total	0.911		µg/L	0.1
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	28/Jul/2004	UCD PHASE II	Arsenic, Total	1.05		µg/L	0.1
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	14/Jul/2004	UCD PHASE II	Arsenic, Total	1.2		µg/L	0.1
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	14/Jul/2004	UCD PHASE II	Boron, Total	18.1		mg/L	1
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	25/Aug/2004	UCD PHASE II	Boron, Total	20.7		mg/L	0.1
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	28/Jul/2004	UCD PHASE II	Boron, Total	21.2		mg/L	1
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	08/Sep/2004	UCD PHASE II	Boron, Total	22.4		mg/L	0.1
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	11/Aug/2004	UCD PHASE II	Boron, Total	36.1		mg/L	1
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	14/Jul/2004	UCD PHASE II	Cadmium, Total	0.01		µg/L	0.01
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	28/Jul/2004	UCD PHASE II	Cadmium, Total	0.01		µg/L	0.01
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	08/Sep/2004	UCD PHASE II	Copper, Total	1.43	7.1	µg/L	0.01
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	25/Aug/2004	UCD PHASE II	Copper, Total	1.59	7.7	µg/L	0.01
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	11/Aug/2004	UCD PHASE II	Copper, Total	2.09	8	µg/L	0.01
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	28/Jul/2004	UCD PHASE II	Copper, Total	2.46	7.9	µg/L	0.003
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	14/Jul/2004	UCD PHASE II	Copper, Total	2.98	8	µg/L	0.003
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	08/Sep/2004	UCD PHASE II	Lead, Total	0.186	2.0	µg/L	0.01
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	11/Aug/2004	UCD PHASE II	Lead, Total	0.305	2.0	µg/L	0.01
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	25/Aug/2004	UCD PHASE II	Lead, Total	0.31	2.0	µg/L	0.01
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	28/Jul/2004	UCD PHASE II	Lead, Total	0.47	2.0	µg/L	0.002
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	14/Jul/2004	UCD PHASE II	Lead, Total	0.52	2.0	µg/L	0.002
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	08/Sep/2004	UCD PHASE II	Nickel, Total	1.16		µg/L	0.01
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	25/Aug/2004	UCD PHASE II	Nickel, Total	1.33		µg/L	0.01
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	11/Aug/2004	UCD PHASE II	Nickel, Total	1.39		µg/L	0.01
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	28/Jul/2004	UCD PHASE II	Nickel, Total	1.55		µg/L	0.01
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	14/Jul/2004	UCD PHASE II	Nickel, Total	1.66		µg/L	0.01
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	14/Jul/2004	UCD PHASE II	Selenium, Total	0.26		µg/L	0.1
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	28/Jul/2004	UCD PHASE II	Selenium, Total	0.26		µg/L	0.1
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	08/Sep/2004	UCD PHASE II	Selenium, Total	0.294		µg/L	0.1
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	25/Aug/2004	UCD PHASE II	Selenium, Total	0.322		µg/L	0.1
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	11/Aug/2004	UCD PHASE II	Selenium, Total	0.526		µg/L	0.1
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	08/Sep/2004	UCD PHASE II	Zinc, Total	0.621		µg/L	0.1
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	25/Aug/2004	UCD PHASE II	Zinc, Total	1.08		µg/L	0.1
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	11/Aug/2004	UCD PHASE II	Zinc, Total	1.39		µg/L	0.1
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	14/Jul/2004	UCD PHASE II	Zinc, Total	2.43		µg/L	0.02
San Joaquin Co Delta	Mormon Slough on Jack Tone Rd	28/Jul/2004	UCD PHASE II	Zinc, Total	2.71		µg/L	0.02
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	15/Jan/2005	UCD PHASE II	Arsenic, Total	4.55		µg/L	0.1
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	27/Jul/2005	UCD PHASE II	Arsenic, Total	4.86		µg/L	0.1
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	29/Jun/2005	UCD PHASE II	Arsenic, Total	5.12		µg/L	0.1
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	13/Jul/2005	UCD PHASE II	Arsenic, Total	5.37		µg/L	0.1
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	13/Jul/2005	UCD PHASE II	Boron, Total	0.0395		mg/L	0.0002
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	27/Jul/2005	UCD PHASE II	Boron, Total	0.0403		mg/L	0.0002
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	29/Jun/2005	UCD PHASE II	Boron, Total	0.0437		mg/L	0.0002
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	15/Jun/2005	UCD PHASE II	Boron, Total	0.0628		mg/L	0.0002
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	27/Jul/2005	UCD PHASE II	Cadmium, Total	0.01		µg/L	0.01
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	15/Jun/2005	UCD PHASE II	Cadmium, Total	0.04		µg/L	0.01
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	13/Jul/2005	UCD PHASE II	Copper, Total	1.15	8.6	µg/L	0.01
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	27/Jul/2005	UCD PHASE II	Copper, Total	1.52	8.6	µg/L	0.01
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	29/Jun/2005	UCD PHASE II	Copper, Total	1.61	10.7	µg/L	0.01
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	15/Jun/2005	UCD PHASE II	Copper, Total	5.26	7.9	µg/L	0.01
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	13/Jul/2005	UCD PHASE II	Lead, Total	0.48	2.0	µg/L	0.01
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	29/Jun/2005	UCD PHASE II	Lead, Total	0.52	2.0	µg/L	0.01
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	27/Jul/2005	UCD PHASE II	Lead, Total	0.58	2.0	µg/L	0.01
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	15/Jun/2005	UCD PHASE II	Lead, Total	1.4	2.0	µg/L	0.01
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	13/Jul/2005	UCD PHASE II	Nickel, Total	1.65		µg/L	0.01
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	27/Jul/2005	UCD PHASE II	Nickel, Total	1.69		µg/L	0.01
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	29/Jun/2005	UCD PHASE II	Nickel, Total	2.1		µg/L	0.01
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	15/Jun/2005	UCD PHASE II	Nickel, Total	2.74		µg/L	0.01
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	29/Jun/2005	UCD PHASE II	Selenium, Total	0.46		µg/L	0.1
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	13/Jul/2005	UCD PHASE II	Selenium, Total	1.03		µg/L	0.1
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	15/Jun/2005	UCD PHASE II	Selenium, Total	1.09		µg/L	0.1
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	27/Jul/2005	UCD PHASE II	Selenium, Total	1.48		µg/L	0.1
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	13/Jul/2005	UCD PHASE II	Zinc, Total	1.39		µg/L	0.1
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	29/Jun/2005	UCD PHASE II	Zinc, Total	2.46		µg/L	0.1
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	27/Jul/2005	UCD PHASE II	Zinc, Total	2.56		µg/L	0.1
San Joaquin Co Delta	Paddy Creek at Jack Tone Rd.	15/Jun/2005	UCD PHASE II	Zinc, Total	12.1		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	14/Jul/2005	UCD PHASE II	Arsenic, Total	0.45		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Jun/2005	UCD PHASE II	Arsenic, Total	0.46		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jun/2005	UCD PHASE II	Arsenic, Total	0.49		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	08/Sep/2004	UCD PHASE II	Arsenic, Total	0.763		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	14/Jul/2004	UCD PHASE II	Arsenic, Total	0.89		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	25/Aug/2004	UCD PHASE II	Arsenic, Total	0.929		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jul/2005	UCD PHASE II	Arsenic, Total	1.03		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jul/2004	UCD PHASE II	Arsenic, Total	1.08		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	29/Jun/2005	UCD PHASE II	Arsenic, Total	1.09		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jan/2005	UCD PHASE II	Arsenic, Total	1.09		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jan/2005	UCD PHASE II	Arsenic, Total	1.18		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	27/Jan/2005	UCD PHASE II	Arsenic, Total	1.23		µg/L	0.1

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	03/Feb/2005	UCD PHASE II	Arsenic, Total	1.25		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	15/Feb/2005	UCD PHASE II	Arsenic, Total	1.27		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	29/Jan/2005	UCD PHASE II	Arsenic, Total	1.28		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	11/Aug/2004	UCD PHASE II	Arsenic, Total	1.29		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	27/Jan/2005	UCD PHASE II	Arsenic, Total	1.38		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	01/Feb/2005	UCD PHASE II	Arsenic, Total	1.59		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Feb/2005	UCD PHASE II	Arsenic, Total	1.63		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	15/Feb/2005	UCD PHASE II	Arsenic, Total	1.79		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jan/2005	UCD PHASE II	Arsenic, Total	1.82		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jan/2005	UCD PHASE II	Arsenic, Total	1.82		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Feb/2005	UCD PHASE II	Arsenic, Total	2.2		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	14/Jul/2005	UCD PHASE II	Boron, Total	0.0094		mg/L	0.0002
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jul/2005	UCD PHASE II	Boron, Total	0.0114		mg/L	0.0002
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Jun/2005	UCD PHASE II	Boron, Total	0.0121		mg/L	0.0002
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jun/2005	UCD PHASE II	Boron, Total	0.0138		mg/L	0.0002
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	14/Jul/2004	UCD PHASE II	Boron, Total	6.92		mg/L	1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jul/2004	UCD PHASE II	Boron, Total	12		mg/L	1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	08/Sep/2004	UCD PHASE II	Boron, Total	12.6		mg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	25/Aug/2004	UCD PHASE II	Boron, Total	14		mg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	11/Aug/2004	UCD PHASE II	Boron, Total	22.1		mg/L	1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	29/Jan/2005	UCD PHASE II	Boron, Total	33.4		mg/L	0.04
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Feb/2005	UCD PHASE II	Boron, Total	34.7		mg/L	0.2
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jan/2005	UCD PHASE II	Boron, Total	36.3		mg/L	0.04
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jan/2005	UCD PHASE II	Boron, Total	53		mg/L	0.04
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jan/2005	UCD PHASE II	Boron, Total	55.9		mg/L	0.04
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	29/Jan/2005	UCD PHASE II	Boron, Total	60.8		mg/L	0.04
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	01/Feb/2005	UCD PHASE II	Boron, Total	66.1		mg/L	0.04
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Feb/2005	UCD PHASE II	Boron, Total	86.2		mg/L	0.2
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	27/Jan/2005	UCD PHASE II	Boron, Total	129		mg/L	0.04
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	27/Jan/2005	UCD PHASE II	Boron, Total	141		mg/L	0.04
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	03/Feb/2005	UCD PHASE II	Boron, Total	162		mg/L	0.04
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jan/2005	UCD PHASE II	Boron, Total	202		mg/L	0.04
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	15/Feb/2005	UCD PHASE II	Boron, Total	423		mg/L	0.2
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	15/Feb/2005	UCD PHASE II	Boron, Total	456		mg/L	0.2
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Jun/2005	UCD PHASE II	Cadmium, Total	0.02		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jun/2005	UCD PHASE II	Cadmium, Total	0.02		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	14/Jul/2005	UCD PHASE II	Cadmium, Total	0.02		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jul/2005	UCD PHASE II	Cadmium, Total	0.02		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	08/Sep/2004	UCD PHASE II	Cadmium, Total	0.024		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	25/Aug/2004	UCD PHASE II	Cadmium, Total	0.027		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	14/Jul/2004	UCD PHASE II	Cadmium, Total	0.03		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jul/2004	UCD PHASE II	Cadmium, Total	0.03		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	03/Feb/2005	UCD PHASE II	Cadmium, Total	0.03		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	15/Feb/2005	UCD PHASE II	Cadmium, Total	0.03		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jan/2005	UCD PHASE II	Cadmium, Total	0.04		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jan/2005	UCD PHASE II	Cadmium, Total	0.04		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	01/Feb/2005	UCD PHASE II	Cadmium, Total	0.04		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	11/Aug/2004	UCD PHASE II	Cadmium, Total	0.048		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	27/Jan/2005	UCD PHASE II	Cadmium, Total	0.05		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	27/Jan/2005	UCD PHASE II	Cadmium, Total	0.05		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	29/Jan/2005	UCD PHASE II	Cadmium, Total	0.05		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jan/2005	UCD PHASE II	Cadmium, Total	0.07		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	29/Jan/2005	UCD PHASE II	Cadmium, Total	0.07	0.07	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Feb/2005	UCD PHASE II	Cadmium, Total	0.07	0.07	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Feb/2005	UCD PHASE II	Cadmium, Total	0.07	0.07	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jan/2005	UCD PHASE II	Cadmium, Total	0.11	0.07	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	15/Feb/2005	UCD PHASE II	Cadmium, Total	0.11	0.07	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Jun/2005	UCD PHASE II	Copper, Total	1.99	1.7	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	14/Jul/2005	UCD PHASE II	Copper, Total	2.22	2.3	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jun/2005	UCD PHASE II	Copper, Total	2.24	2.6	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	25/Aug/2004	UCD PHASE II	Copper, Total	2.47	2.8	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jul/2005	UCD PHASE II	Copper, Total	2.49	3.5	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	08/Sep/2004	UCD PHASE II	Copper, Total	2.56	4.4	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	14/Jul/2004	UCD PHASE II	Copper, Total	2.73	2.9	µg/L	0.003
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jul/2004	UCD PHASE II	Copper, Total	3.09	3.1	µg/L	0.003
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	03/Feb/2005	UCD PHASE II	Copper, Total	3.96	7.6	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	11/Aug/2004	UCD PHASE II	Copper, Total	4.05	3.1	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jan/2005	UCD PHASE II	Copper, Total	4.26	5.3	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	01/Feb/2005	UCD PHASE II	Copper, Total	4.33	9.5	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	29/Jan/2005	UCD PHASE II	Copper, Total	4.42	3.2	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	15/Feb/2005	UCD PHASE II	Copper, Total	4.44	7	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	27/Jan/2005	UCD PHASE II	Copper, Total	4.46	3.1	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jan/2005	UCD PHASE II	Copper, Total	4.52	6.2	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jan/2005	UCD PHASE II	Copper, Total	5.09	2.3	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	27/Jan/2005	UCD PHASE II	Copper, Total	5.22	2.7	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	29/Jan/2005	UCD PHASE II	Copper, Total	5.6	4.8	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Feb/2005	UCD PHASE II	Copper, Total	5.6	2.6	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Feb/2005	UCD PHASE II	Copper, Total	6.05	2.9	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jan/2005	UCD PHASE II	Copper, Total	8.8	4.6	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	15/Feb/2005	UCD PHASE II	Copper, Total	10.6	6.1	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Jun/2005	UCD PHASE II	Lead, Total	0.98	0.26	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jun/2005	UCD PHASE II	Lead, Total	1.29	0.46	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	14/Jul/2005	UCD PHASE II	Lead, Total	1.35	0.47	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	14/Jul/2004	UCD PHASE II	Lead, Total	1.5	0.56	µg/L	0.002
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jul/2005	UCD PHASE II	Lead, Total	1.63	0.75	µg/L	0.01

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	25/Aug/2004	UCD PHASE II	Lead,Total	1.82	0.53	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	29/Jan/2005	UCD PHASE II	Lead,Total	1.86	0.66	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	08/Sep/2004	UCD PHASE II	Lead,Total	1.87	1.0	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	01/Feb/2005	UCD PHASE II	Lead,Total	1.92	2.0	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jul/2004	UCD PHASE II	Lead,Total	1.93	0.62	µg/L	0.002
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jan/2005	UCD PHASE II	Lead,Total	1.95	1.4	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jan/2005	UCD PHASE II	Lead,Total	1.98	1.8	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	15/Feb/2005	UCD PHASE II	Lead,Total	2.07	2.0	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	03/Feb/2005	UCD PHASE II	Lead,Total	2.1	2.0	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	27/Jan/2005	UCD PHASE II	Lead,Total	2.2	0.62	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	27/Jan/2005	UCD PHASE II	Lead,Total	2.22	0.51	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	11/Aug/2004	UCD PHASE II	Lead,Total	2.39	0.63	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	29/Jan/2005	UCD PHASE II	Lead,Total	2.39	1.18	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Feb/2005	UCD PHASE II	Lead,Total	2.66	0.46	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Feb/2005	UCD PHASE II	Lead,Total	3.13	0.54	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jan/2005	UCD PHASE II	Lead,Total	3.67	0.39	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	15/Feb/2005	UCD PHASE II	Lead,Total	4.1	1.7	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jan/2005	UCD PHASE II	Lead,Total	4.85	1.09	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Jun/2005	UCD PHASE II	Nickel,Total	0.49		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	14/Jul/2005	UCD PHASE II	Nickel,Total	0.49		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	27/Jan/2005	UCD PHASE II	Nickel,Total	0.5		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jun/2005	UCD PHASE II	Nickel,Total	0.52		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	08/Sep/2004	UCD PHASE II	Nickel,Total	0.639		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	14/Jul/2004	UCD PHASE II	Nickel,Total	0.64		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jul/2005	UCD PHASE II	Nickel,Total	0.78		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	25/Aug/2004	UCD PHASE II	Nickel,Total	0.794		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jul/2004	UCD PHASE II	Nickel,Total	0.92		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	29/Jan/2005	UCD PHASE II	Nickel,Total	1.02		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jan/2005	UCD PHASE II	Nickel,Total	1.16		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	11/Aug/2004	UCD PHASE II	Nickel,Total	1.24		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jan/2005	UCD PHASE II	Nickel,Total	1.26		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	29/Jan/2005	UCD PHASE II	Nickel,Total	1.34		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Feb/2005	UCD PHASE II	Nickel,Total	1.42		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	15/Feb/2005	UCD PHASE II	Nickel,Total	1.49		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jan/2005	UCD PHASE II	Nickel,Total	1.52		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	03/Feb/2005	UCD PHASE II	Nickel,Total	1.53		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	27/Jan/2005	UCD PHASE II	Nickel,Total	1.62		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Feb/2005	UCD PHASE II	Nickel,Total	1.62		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	01/Feb/2005	UCD PHASE II	Nickel,Total	1.71		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jan/2005	UCD PHASE II	Nickel,Total	2.36		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	15/Feb/2005	UCD PHASE II	Nickel,Total	2.85		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	08/Sep/2004	UCD PHASE II	Selenium,Total	0.148		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	25/Aug/2004	UCD PHASE II	Selenium,Total	0.154		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	15/Feb/2005	UCD PHASE II	Selenium,Total	0.16		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Feb/2005	UCD PHASE II	Selenium,Total	0.17		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	14/Jul/2004	UCD PHASE II	Selenium,Total	0.18		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jan/2005	UCD PHASE II	Selenium,Total	0.19		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	03/Feb/2005	UCD PHASE II	Selenium,Total	0.2		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Feb/2005	UCD PHASE II	Selenium,Total	0.21		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	27/Jan/2005	UCD PHASE II	Selenium,Total	0.24		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	29/Jan/2005	UCD PHASE II	Selenium,Total	0.28		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	01/Feb/2005	UCD PHASE II	Selenium,Total	0.28		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	15/Feb/2005	UCD PHASE II	Selenium,Total	0.28		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jun/2005	UCD PHASE II	Selenium,Total	0.31		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	29/Jan/2005	UCD PHASE II	Selenium,Total	0.41		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	14/Jul/2005	UCD PHASE II	Selenium,Total	0.41		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Jun/2005	UCD PHASE II	Selenium,Total	0.45		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jan/2005	UCD PHASE II	Selenium,Total	0.46		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jan/2005	UCD PHASE II	Selenium,Total	0.57		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jan/2005	UCD PHASE II	Selenium,Total	0.59		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	27/Jan/2005	UCD PHASE II	Selenium,Total	0.81		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	11/Aug/2004	UCD PHASE II	Selenium,Total	1.06		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Jun/2005	UCD PHASE II	Zinc,Total	7.17		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	14/Jul/2004	UCD PHASE II	Zinc,Total	7.69		µg/L	0.02
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	14/Jul/2005	UCD PHASE II	Zinc,Total	8.02		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jul/2005	UCD PHASE II	Zinc,Total	8.37		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	25/Aug/2004	UCD PHASE II	Zinc,Total	8.44		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jun/2005	UCD PHASE II	Zinc,Total	8.75		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	08/Sep/2004	UCD PHASE II	Zinc,Total	9.24		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jul/2004	UCD PHASE II	Zinc,Total	9.7		µg/L	0.02
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	11/Aug/2004	UCD PHASE II	Zinc,Total	14.4	41	µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	03/Feb/2005	UCD PHASE II	Zinc,Total	18	97	µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	15/Feb/2005	UCD PHASE II	Zinc,Total	18.4	30	µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jan/2005	UCD PHASE II	Zinc,Total	27	69	µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	01/Feb/2005	UCD PHASE II	Zinc,Total	28.6	122	µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	30/Jan/2005	UCD PHASE II	Zinc,Total	35.1	80	µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	29/Jan/2005	UCD PHASE II	Zinc,Total	37.1	42	µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	27/Jan/2005	UCD PHASE II	Zinc,Total	37.7	40	µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	27/Jan/2005	UCD PHASE II	Zinc,Total	38.6	36	µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jan/2005	UCD PHASE II	Zinc,Total	40.7	30	µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Feb/2005	UCD PHASE II	Zinc,Total	41.9	33	µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	16/Feb/2005	UCD PHASE II	Zinc,Total	43.7	37	µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	29/Jan/2005	UCD PHASE II	Zinc,Total	47.4	62	µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	28/Jan/2005	UCD PHASE II	Zinc,Total	53.7	59	µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Eightmile Rd	15/Feb/2005	UCD PHASE II	Zinc,Total	59.6	79	µg/L	0.1

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
San Joaquin Co Delta	Pixley Slough at Ham Ln	16/Jun/2005	UCD PHASE II	Arsenic,Total	0.36		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Ham Ln	14/Jul/2005	UCD PHASE II	Arsenic,Total	0.39		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Ham Ln	30/Jun/2005	UCD PHASE II	Arsenic,Total	0.45		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Ham Ln	28/Jul/2005	UCD PHASE II	Arsenic,Total	1.04		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Ham Ln	14/Jul/2005	UCD PHASE II	Boron,Total	0.0092		mg/L	0.0002
San Joaquin Co Delta	Pixley Slough at Ham Ln	28/Jul/2005	UCD PHASE II	Boron,Total	0.0105		mg/L	0.0002
San Joaquin Co Delta	Pixley Slough at Ham Ln	16/Jun/2005	UCD PHASE II	Boron,Total	0.0115		mg/L	0.0002
San Joaquin Co Delta	Pixley Slough at Ham Ln	30/Jun/2005	UCD PHASE II	Boron,Total	0.0142		mg/L	0.0002
San Joaquin Co Delta	Pixley Slough at Ham Ln	16/Jun/2005	UCD PHASE II	Cadmium,Total	0.02		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Ham Ln	30/Jun/2005	UCD PHASE II	Cadmium,Total	0.02		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Ham Ln	14/Jul/2005	UCD PHASE II	Cadmium,Total	0.02		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Ham Ln	28/Jul/2005	UCD PHASE II	Cadmium,Total	0.02		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Ham Ln	14/Jul/2005	UCD PHASE II	Copper,Total	1.42	19	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Ham Ln	16/Jun/2005	UCD PHASE II	Copper,Total	1.5	2	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Ham Ln	28/Jul/2005	UCD PHASE II	Copper,Total	1.66	3.6	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Ham Ln	30/Jun/2005	UCD PHASE II	Copper,Total	1.68	2.1	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Ham Ln	16/Jun/2005	UCD PHASE II	Lead,Total	0.63	0.31	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Ham Ln	14/Jul/2005	UCD PHASE II	Lead,Total	0.66	2.0	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Ham Ln	30/Jun/2005	UCD PHASE II	Lead,Total	0.88	0.35	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Ham Ln	28/Jul/2005	UCD PHASE II	Lead,Total	1.12	0.76	µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Ham Ln	14/Jul/2005	UCD PHASE II	Nickel,Total	0.26		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Ham Ln	16/Jun/2005	UCD PHASE II	Nickel,Total	0.3		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Ham Ln	30/Jun/2005	UCD PHASE II	Nickel,Total	0.34		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Ham Ln	28/Jul/2005	UCD PHASE II	Nickel,Total	0.42		µg/L	0.01
San Joaquin Co Delta	Pixley Slough at Ham Ln	30/Jun/2005	UCD PHASE II	Selenium,Total	0.11		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Ham Ln	16/Jun/2005	UCD PHASE II	Selenium,Total	0.26		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Ham Ln	14/Jul/2005	UCD PHASE II	Selenium,Total	0.4		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Ham Ln	28/Jul/2005	UCD PHASE II	Selenium,Total	1.19		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Ham Ln	14/Jul/2005	UCD PHASE II	Zinc,Total	4.45		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Ham Ln	28/Jul/2005	UCD PHASE II	Zinc,Total	4.45		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Ham Ln	16/Jun/2005	UCD PHASE II	Zinc,Total	5.11		µg/L	0.1
San Joaquin Co Delta	Pixley Slough at Ham Ln	30/Jun/2005	UCD PHASE II	Zinc,Total	6.01		µg/L	0.1
San Joaquin Co Delta	Unnamed Canal at Howard Road	30/Jun/2005	UCD PHASE II	Arsenic,Total	1.97		µg/L	0.1
San Joaquin Co Delta	Unnamed Canal at Howard Road	16/Jun/2005	UCD PHASE II	Arsenic,Total	2.19		µg/L	0.1
San Joaquin Co Delta	Unnamed Canal at Howard Road	14/Jul/2005	UCD PHASE II	Arsenic,Total	2.25		µg/L	0.1
San Joaquin Co Delta	Unnamed Canal at Howard Road	28/Jul/2005	UCD PHASE II	Arsenic,Total	2.98		µg/L	0.1
San Joaquin Co Delta	Unnamed Canal at Howard Road	16/Jun/2005	UCD PHASE II	Boron,Total	0.124		mg/L	0.0002
San Joaquin Co Delta	Unnamed Canal at Howard Road	30/Jun/2005	UCD PHASE II	Boron,Total	0.219		mg/L	0.0002
San Joaquin Co Delta	Unnamed Canal at Howard Road	14/Jul/2005	UCD PHASE II	Boron,Total	0.228		mg/L	0.0002
San Joaquin Co Delta	Unnamed Canal at Howard Road	28/Jul/2005	UCD PHASE II	Boron,Total	0.301		mg/L	0.0002
San Joaquin Co Delta	Unnamed Canal at Howard Road	30/Jun/2005	UCD PHASE II	Cadmium,Total	0.02		µg/L	0.01
San Joaquin Co Delta	Unnamed Canal at Howard Road	14/Jul/2005	UCD PHASE II	Cadmium,Total	0.02		µg/L	0.01
San Joaquin Co Delta	Unnamed Canal at Howard Road	16/Jun/2005	UCD PHASE II	Cadmium,Total	0.03		µg/L	0.01
San Joaquin Co Delta	Unnamed Canal at Howard Road	28/Jul/2005	UCD PHASE II	Cadmium,Total	0.04		µg/L	0.01
San Joaquin Co Delta	Unnamed Canal at Howard Road	14/Jul/2005	UCD PHASE II	Copper,Total	3.79	9.3	µg/L	0.01
San Joaquin Co Delta	Unnamed Canal at Howard Road	30/Jun/2005	UCD PHASE II	Copper,Total	4.23	8.9	µg/L	0.01
San Joaquin Co Delta	Unnamed Canal at Howard Road	16/Jun/2005	UCD PHASE II	Copper,Total	4.96	6.2	µg/L	0.01
San Joaquin Co Delta	Unnamed Canal at Howard Road	28/Jul/2005	UCD PHASE II	Copper,Total	5.23	12	µg/L	0.01
San Joaquin Co Delta	Unnamed Canal at Howard Road	14/Jul/2005	UCD PHASE II	Lead,Total	1.05	2.0	µg/L	0.01
San Joaquin Co Delta	Unnamed Canal at Howard Road	30/Jun/2005	UCD PHASE II	Lead,Total	1.12	2.0	µg/L	0.01
San Joaquin Co Delta	Unnamed Canal at Howard Road	16/Jun/2005	UCD PHASE II	Lead,Total	1.27	1.7	µg/L	0.01
San Joaquin Co Delta	Unnamed Canal at Howard Road	28/Jul/2005	UCD PHASE II	Lead,Total	1.41	2.0	µg/L	0.01
San Joaquin Co Delta	Unnamed Canal at Howard Road	14/Jul/2005	UCD PHASE II	Nickel,Total	3.34		µg/L	0.01
San Joaquin Co Delta	Unnamed Canal at Howard Road	30/Jun/2005	UCD PHASE II	Nickel,Total	4.07		µg/L	0.01
San Joaquin Co Delta	Unnamed Canal at Howard Road	28/Jul/2005	UCD PHASE II	Nickel,Total	4.53		µg/L	0.01
San Joaquin Co Delta	Unnamed Canal at Howard Road	16/Jun/2005	UCD PHASE II	Nickel,Total	4.75		µg/L	0.01
San Joaquin Co Delta	Unnamed Canal at Howard Road	16/Jun/2005	UCD PHASE II	Selenium,Total	1.16		µg/L	0.1
San Joaquin Co Delta	Unnamed Canal at Howard Road	30/Jun/2005	UCD PHASE II	Selenium,Total	2.09		µg/L	0.1
San Joaquin Co Delta	Unnamed Canal at Howard Road	14/Jul/2005	UCD PHASE II	Selenium,Total	2.76		µg/L	0.1
San Joaquin Co Delta	Unnamed Canal at Howard Road	28/Jul/2005	UCD PHASE II	Selenium,Total	3.24		µg/L	0.1
San Joaquin Co Delta	Unnamed Canal at Howard Road	14/Jul/2005	UCD PHASE II	Zinc,Total	5.53		µg/L	0.1
San Joaquin Co Delta	Unnamed Canal at Howard Road	30/Jun/2005	UCD PHASE II	Zinc,Total	6.85		µg/L	0.1
San Joaquin Co Delta	Unnamed Canal at Howard Road	28/Jul/2005	UCD PHASE II	Zinc,Total	8.43		µg/L	0.1
San Joaquin Co Delta	Unnamed Canal at Howard Road	16/Jun/2005	UCD PHASE II	Zinc,Total	8.94		µg/L	0.1
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	11/Aug/2004	UCD PHASE II	Arsenic,Total	11	10	µg/L	0.1
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	28/Jul/2004	UCD PHASE II	Arsenic,Total	13.4	10	µg/L	0.1
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	25/Aug/2004	UCD PHASE II	Arsenic,Total	15.2	10	µg/L	0.1
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	14/Jul/2004	UCD PHASE II	Arsenic,Total	16.2	10	µg/L	0.1
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	08/Sep/2004	UCD PHASE II	Arsenic,Total	18.8	10	µg/L	0.1
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	14/Jul/2004	UCD PHASE II	Boron,Total	70.3		mg/L	1
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	28/Jul/2004	UCD PHASE II	Boron,Total	79		mg/L	1
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	11/Aug/2004	UCD PHASE II	Boron,Total	91.1		mg/L	1
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	25/Aug/2004	UCD PHASE II	Boron,Total	94.8		mg/L	0.1
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	08/Sep/2004	UCD PHASE II	Boron,Total	111		mg/L	0.1
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	14/Jul/2004	UCD PHASE II	Cadmium,Total	0.01		µg/L	0.01
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	08/Sep/2004	UCD PHASE II	Cadmium,Total	0.016		µg/L	0.01
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	11/Aug/2004	UCD PHASE II	Cadmium,Total	0.019		µg/L	0.01
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	28/Jul/2004	UCD PHASE II	Cadmium,Total	0.02		µg/L	0.01
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	25/Aug/2004	UCD PHASE II	Copper,Total	1.02	19	µg/L	0.01
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	08/Sep/2004	UCD PHASE II	Copper,Total	1.16	25	µg/L	0.01
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	14/Jul/2004	UCD PHASE II	Copper,Total	1.73	18	µg/L	0.003
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	28/Jul/2004	UCD PHASE II	Copper,Total	2.11	15	µg/L	0.003
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	11/Aug/2004	UCD PHASE II	Copper,Total	2.36	14	µg/L	0.01
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	25/Aug/2004	UCD PHASE II	Lead,Total	0.085	2.0	µg/L	0.01
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	08/Sep/2004	UCD PHASE II	Lead,Total	0.211	2.0	µg/L	0.01

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	11/Aug/2004	UCD PHASE II	Lead,Total	0.318	2.0	µg/L	0.01
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	14/Jul/2004	UCD PHASE II	Lead,Total	0.32	2.0	µg/L	0.002
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	28/Jul/2004	UCD PHASE II	Lead,Total	0.37	2.0	µg/L	0.002
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	25/Aug/2004	UCD PHASE II	Nickel,Total	1.44		µg/L	0.01
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	14/Jul/2004	UCD PHASE II	Nickel,Total	1.57		µg/L	0.01
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	28/Jul/2004	UCD PHASE II	Nickel,Total	1.74		µg/L	0.01
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	08/Sep/2004	UCD PHASE II	Nickel,Total	1.86		µg/L	0.01
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	11/Aug/2004	UCD PHASE II	Nickel,Total	2.16		µg/L	0.01
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	11/Aug/2004	UCD PHASE II	Selenium,Total	1.32		µg/L	0.1
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	28/Jul/2004	UCD PHASE II	Selenium,Total	1.72		µg/L	0.1
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	14/Jul/2004	UCD PHASE II	Selenium,Total	1.8		µg/L	0.1
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	25/Aug/2004	UCD PHASE II	Selenium,Total	2.3		µg/L	0.1
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	08/Sep/2004	UCD PHASE II	Selenium,Total	3.19		µg/L	0.1
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	25/Aug/2004	UCD PHASE II	Zinc,Total	0.553		µg/L	0.1
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	08/Sep/2004	UCD PHASE II	Zinc,Total	1.24		µg/L	0.1
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	14/Jul/2004	UCD PHASE II	Zinc,Total	1.35		µg/L	0.02
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	28/Jul/2004	UCD PHASE II	Zinc,Total	1.48		µg/L	0.02
San Joaquin Co Delta	Unnamed canal at west end of Woodbridge Rd	11/Aug/2004	UCD PHASE II	Zinc,Total	1.97		µg/L	0.1
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	18/Jul/2005	UCD PHASE II	Arsenic,Total	0.4		µg/L	0.1
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	20/Jun/2005	UCD PHASE II	Arsenic,Total	0.43		µg/L	0.1
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	05/Jul/2005	UCD PHASE II	Arsenic,Total	0.48		µg/L	0.1
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	01/Aug/2005	UCD PHASE II	Arsenic,Total	0.53		µg/L	0.1
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	22/Jul/2004	UCD PHASE II	Arsenic,Total	0.76		µg/L	0.1
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	02/Aug/2004	UCD PHASE II	Arsenic,Total	0.84		µg/L	0.1
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	01/Aug/2005	UCD PHASE II	Boron,Total	0.0032		mg/L	0.0002
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	18/Jul/2005	UCD PHASE II	Boron,Total	0.0041		mg/L	0.0002
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	20/Jun/2005	UCD PHASE II	Boron,Total	0.0047		mg/L	0.0002
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	05/Jul/2005	UCD PHASE II	Boron,Total	0.013		mg/L	0.0002
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	02/Aug/2004	UCD PHASE II	Boron,Total	4.8		mg/L	1
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	22/Jul/2004	UCD PHASE II	Boron,Total	9.5		mg/L	1
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	22/Jul/2004	UCD PHASE II	Cadmium	0.024		µg/L	0.002
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	02/Aug/2004	UCD PHASE II	Cadmium,Total	0.01		µg/L	0.01
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	01/Aug/2005	UCD PHASE II	Cadmium,Total	0.02		µg/L	0.01
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	22/Jul/2004	UCD PHASE II	Cobalt	0.43		µg/L	0.002
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	22/Jul/2004	UCD PHASE II	Copper	6.85	1.5	µg/L	0.003
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	02/Aug/2004	UCD PHASE II	Copper,Total	4.7	10.7	µg/L	0.003
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	20/Jun/2005	UCD PHASE II	Copper,Total	4.86	1.4	µg/L	0.01
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	01/Aug/2005	UCD PHASE II	Copper,Total	6.04	1.5	µg/L	0.01
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	05/Jul/2005	UCD PHASE II	Copper,Total	6.66	1.8	µg/L	0.01
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	18/Jul/2005	UCD PHASE II	Copper,Total	13.9	2.5	µg/L	0.01
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	22/Jul/2004	UCD PHASE II	Lead	0.53	0.21	µg/L	0.002
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	02/Aug/2004	UCD PHASE II	Lead,Total	0.22	2.0	µg/L	0.002
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	20/Jun/2005	UCD PHASE II	Lead,Total	0.26	0.19	µg/L	0.01
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	05/Jul/2005	UCD PHASE II	Lead,Total	0.32	0.28	µg/L	0.01
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	01/Aug/2005	UCD PHASE II	Lead,Total	0.37	0.22	µg/L	0.01
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	18/Jul/2005	UCD PHASE II	Lead,Total	0.42	0.46	µg/L	0.01
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	22/Jul/2004	UCD PHASE II	Nickel	0.67		µg/L	0.006
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	02/Aug/2004	UCD PHASE II	Nickel,Total	0.35		µg/L	0.01
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	20/Jun/2005	UCD PHASE II	Nickel,Total	0.46		µg/L	0.01
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	01/Aug/2005	UCD PHASE II	Nickel,Total	0.5		µg/L	0.01
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	18/Jul/2005	UCD PHASE II	Nickel,Total	0.56		µg/L	0.01
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	05/Jul/2005	UCD PHASE II	Nickel,Total	0.65		µg/L	0.01
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	18/Jul/2005	UCD PHASE II	Selenium,Total	0.16		µg/L	0.1
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	01/Aug/2005	UCD PHASE II	Selenium,Total	0.18		µg/L	0.1
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	20/Jun/2005	UCD PHASE II	Selenium,Total	0.24		µg/L	0.1
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	05/Jul/2005	UCD PHASE II	Selenium,Total	0.26		µg/L	0.1
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	22/Jul/2004	UCD PHASE II	Zinc	6.13		µg/L	0.02
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	02/Aug/2004	UCD PHASE II	Zinc,Total	1.51		µg/L	0.02
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	20/Jun/2005	UCD PHASE II	Zinc,Total	1.99		µg/L	0.1
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	05/Jul/2005	UCD PHASE II	Zinc,Total	2.73		µg/L	0.1
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	01/Aug/2005	UCD PHASE II	Zinc,Total	2.83		µg/L	0.1
South San Joaquin Valley	Button Ditch on Ave 368 west of Alta Ave	18/Jul/2005	UCD PHASE II	Zinc,Total	3		µg/L	0.1
South San Joaquin Valley	Calloway Canal at Hwy 46	02/Aug/2004	UCD PHASE II	Arsenic,Total	3.9		µg/L	0.1
South San Joaquin Valley	Calloway Canal at Hwy 46	20/Jul/2004	UCD PHASE II	Arsenic,Total	4.19		µg/L	0.1
South San Joaquin Valley	Calloway Canal at Hwy 46	16/Aug/2004	UCD PHASE II	Arsenic,Total	4.62		µg/L	0.1
South San Joaquin Valley	Calloway Canal at Hwy 46	02/Aug/2004	UCD PHASE II	Boron,Total	44		mg/L	1
South San Joaquin Valley	Calloway Canal at Hwy 46	20/Jul/2004	UCD PHASE II	Boron,Total	53.8		mg/L	1
South San Joaquin Valley	Calloway Canal at Hwy 46	16/Aug/2004	UCD PHASE II	Boron,Total	74.9		mg/L	1
South San Joaquin Valley	Calloway Canal at Hwy 46	16/Aug/2004	UCD PHASE II	Cadmium,Total	0.027		µg/L	0.01
South San Joaquin Valley	Calloway Canal at Hwy 46	02/Aug/2004	UCD PHASE II	Cadmium,Total	0.03		µg/L	0.01
South San Joaquin Valley	Calloway Canal at Hwy 46	20/Jul/2004	UCD PHASE II	Cadmium,Total	0.05		µg/L	0.01
South San Joaquin Valley	Calloway Canal at Hwy 46	16/Aug/2004	UCD PHASE II	Copper,Total	3.61	11	µg/L	0.01
South San Joaquin Valley	Calloway Canal at Hwy 46	02/Aug/2004	UCD PHASE II	Copper,Total	4.77	2.5	µg/L	0.003
South San Joaquin Valley	Calloway Canal at Hwy 46	20/Jul/2004	UCD PHASE II	Copper,Total	7.11	12	µg/L	0.003
South San Joaquin Valley	Calloway Canal at Hwy 46	16/Aug/2004	UCD PHASE II	Lead,Total	0.441	2.0	µg/L	0.01
South San Joaquin Valley	Calloway Canal at Hwy 46	02/Aug/2004	UCD PHASE II	Lead,Total	1.03	0.45	µg/L	0.002
South San Joaquin Valley	Calloway Canal at Hwy 46	20/Jul/2004	UCD PHASE II	Lead,Total	1.34	2.0	µg/L	0.002
South San Joaquin Valley	Calloway Canal at Hwy 46	16/Aug/2004	UCD PHASE II	Nickel,Total	0.726		µg/L	0.01
South San Joaquin Valley	Calloway Canal at Hwy 46	02/Aug/2004	UCD PHASE II	Nickel,Total	1.05		µg/L	0.01
South San Joaquin Valley	Calloway Canal at Hwy 46	20/Jul/2004	UCD PHASE II	Nickel,Total	1.67		µg/L	0.01
South San Joaquin Valley	Calloway Canal at Hwy 46	16/Aug/2004	UCD PHASE II	Selenium,Total	0.959		µg/L	0.1
South San Joaquin Valley	Calloway Canal at Hwy 46	02/Aug/2004	UCD PHASE II	Selenium,Total	1.01		µg/L	0.1
South San Joaquin Valley	Calloway Canal at Hwy 46	20/Jul/2004	UCD PHASE II	Selenium,Total	1.41		µg/L	0.1
South San Joaquin Valley	Calloway Canal at Hwy 46	16/Aug/2004	UCD PHASE II	Zinc,Total	2.75		µg/L	0.1
South San Joaquin Valley	Calloway Canal at Hwy 46	02/Aug/2004	UCD PHASE II	Zinc,Total	5.15		µg/L	0.02

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
South San Joaquin Valley	Calloway Canal at Hwy 46	20/Jul/2004	UCD PHASE II	Zinc, Total	6.49		µg/L	0.02
South San Joaquin Valley	Cross Creek at Highway 99	10/Jan/2005	South San Joaquin	Zinc	0.11		mg/L	0.02
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	05/Jul/2005	UCD PHASE II	Arsenic, Total	0.24		µg/L	0.1
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	19/Jul/2005	UCD PHASE II	Arsenic, Total	0.31		µg/L	0.1
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	20/Jun/2005	UCD PHASE II	Arsenic, Total	0.38		µg/L	0.1
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	02/Aug/2005	UCD PHASE II	Arsenic, Total	0.44		µg/L	0.1
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	02/Aug/2005	UCD PHASE II	Boron, Total	0.0027		mg/L	0.0002
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	19/Jul/2005	UCD PHASE II	Boron, Total	0.0028		mg/L	0.0002
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	05/Jul/2005	UCD PHASE II	Boron, Total	0.0035		mg/L	0.0002
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	20/Jun/2005	UCD PHASE II	Boron, Total	0.004		mg/L	0.0002
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	05/Jul/2005	UCD PHASE II	Copper, Total	0.67		µg/L	0.01
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	20/Jun/2005	UCD PHASE II	Copper, Total	0.72		µg/L	0.01
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	19/Jul/2005	UCD PHASE II	Copper, Total	0.76	1.9	µg/L	0.01
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	02/Aug/2005	UCD PHASE II	Copper, Total	2.22	1.3	µg/L	0.01
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	20/Jun/2005	UCD PHASE II	Lead, Total	0.06	0.15	µg/L	0.01
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	05/Jul/2005	UCD PHASE II	Lead, Total	0.06	0.14	µg/L	0.01
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	02/Aug/2005	UCD PHASE II	Lead, Total	0.06	0.17	µg/L	0.01
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	19/Jul/2005	UCD PHASE II	Lead, Total	0.11	0.30	µg/L	0.01
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	20/Jun/2005	UCD PHASE II	Nickel, Total	0.3		µg/L	0.01
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	19/Jul/2005	UCD PHASE II	Nickel, Total	0.3		µg/L	0.01
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	02/Aug/2005	UCD PHASE II	Nickel, Total	0.33		µg/L	0.01
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	05/Jul/2005	UCD PHASE II	Nickel, Total	0.37		µg/L	0.01
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	02/Aug/2005	UCD PHASE II	Selenium, Total	0.17		µg/L	0.1
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	05/Jul/2005	UCD PHASE II	Selenium, Total	0.23		µg/L	0.1
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	19/Jul/2005	UCD PHASE II	Selenium, Total	0.36		µg/L	0.1
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	20/Jun/2005	UCD PHASE II	Selenium, Total	0.47		µg/L	0.1
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	19/Jul/2005	UCD PHASE II	Zinc, Total	0.14		µg/L	0.1
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	05/Jul/2005	UCD PHASE II	Zinc, Total	0.44		µg/L	0.1
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	20/Jun/2005	UCD PHASE II	Zinc, Total	0.55		µg/L	0.1
South San Joaquin Valley	Drain to Fink Ditch at Central Ave	02/Aug/2005	UCD PHASE II	Zinc, Total	0.56		µg/L	0.1
South San Joaquin Valley	Drain to Wooten Cr along Hill Rd at Wooten Cr	20/Jun/2005	UCD PHASE II	Arsenic, Total	1.45		µg/L	0.1
South San Joaquin Valley	Drain to Wooten Cr along Hill Rd at Wooten Cr	05/Jul/2005	UCD PHASE II	Arsenic, Total	1.88		µg/L	0.1
South San Joaquin Valley	Drain to Wooten Cr along Hill Rd at Wooten Cr	20/Jun/2005	UCD PHASE II	Boron, Total	0.0151		mg/L	0.0002
South San Joaquin Valley	Drain to Wooten Cr along Hill Rd at Wooten Cr	05/Jul/2005	UCD PHASE II	Boron, Total	0.0317		mg/L	0.0002
South San Joaquin Valley	Drain to Wooten Cr along Hill Rd at Wooten Cr	20/Jun/2005	UCD PHASE II	Cadmium, Total	0.01		µg/L	0.01
South San Joaquin Valley	Drain to Wooten Cr along Hill Rd at Wooten Cr	05/Jul/2005	UCD PHASE II	Cadmium, Total	0.02		µg/L	0.01
South San Joaquin Valley	Drain to Wooten Cr along Hill Rd at Wooten Cr	05/Jul/2005	UCD PHASE II	Copper, Total	10.3	9.7	µg/L	0.01
South San Joaquin Valley	Drain to Wooten Cr along Hill Rd at Wooten Cr	20/Jun/2005	UCD PHASE II	Copper, Total	13.4	11	µg/L	0.01
South San Joaquin Valley	Drain to Wooten Cr along Hill Rd at Wooten Cr	05/Jul/2005	UCD PHASE II	Lead, Total	0.1	2.0	µg/L	0.01
South San Joaquin Valley	Drain to Wooten Cr along Hill Rd at Wooten Cr	20/Jun/2005	UCD PHASE II	Lead, Total	0.16	2.0	µg/L	0.01
South San Joaquin Valley	Drain to Wooten Cr along Hill Rd at Wooten Cr	20/Jun/2005	UCD PHASE II	Nickel, Total	0.46		µg/L	0.01
South San Joaquin Valley	Drain to Wooten Cr along Hill Rd at Wooten Cr	05/Jul/2005	UCD PHASE II	Nickel, Total	0.64		µg/L	0.01
South San Joaquin Valley	Drain to Wooten Cr along Hill Rd at Wooten Cr	05/Jul/2005	UCD PHASE II	Selenium, Total	0.47		µg/L	0.1
South San Joaquin Valley	Drain to Wooten Cr along Hill Rd at Wooten Cr	20/Jun/2005	UCD PHASE II	Selenium, Total	1		µg/L	0.1
South San Joaquin Valley	Drain to Wooten Cr along Hill Rd at Wooten Cr	05/Jul/2005	UCD PHASE II	Zinc, Total	2.2		µg/L	0.1
South San Joaquin Valley	Drain to Wooten Cr along Hill Rd at Wooten Cr	20/Jun/2005	UCD PHASE II	Zinc, Total	2.5		µg/L	0.1
South San Joaquin Valley	Elk Bayou at Road 96	21/Jun/2005	UCD PHASE II	Arsenic, Total	0.98		µg/L	0.1
South San Joaquin Valley	Elk Bayou at Road 96	18/Jul/2005	UCD PHASE II	Arsenic, Total	1.12		µg/L	0.1
South San Joaquin Valley	Elk Bayou at Road 96	01/Aug/2005	UCD PHASE II	Arsenic, Total	1.95		µg/L	0.1
South San Joaquin Valley	Elk Bayou at Road 96	21/Jun/2005	UCD PHASE II	Boron, Total	0.0107		mg/L	0.0002
South San Joaquin Valley	Elk Bayou at Road 96	18/Jul/2005	UCD PHASE II	Boron, Total	0.0154		mg/L	0.0002
South San Joaquin Valley	Elk Bayou at Road 96	01/Aug/2005	UCD PHASE II	Boron, Total	0.0227		mg/L	0.0002
South San Joaquin Valley	Elk Bayou at Road 96	01/Aug/2005	UCD PHASE II	Cadmium, Total	0.02		µg/L	0.01
South San Joaquin Valley	Elk Bayou at Road 96	21/Jun/2005	UCD PHASE II	Copper, Total	0.99	2.1	µg/L	0.01
South San Joaquin Valley	Elk Bayou at Road 96	18/Jul/2005	UCD PHASE II	Copper, Total	1.84	2.5	µg/L	0.01
South San Joaquin Valley	Elk Bayou at Road 96	01/Aug/2005	UCD PHASE II	Copper, Total	4.42	2.7	µg/L	0.01
South San Joaquin Valley	Elk Bayou at Road 96	21/Jun/2005	UCD PHASE II	Lead, Total	0.24	0.34	µg/L	0.01
South San Joaquin Valley	Elk Bayou at Road 96	01/Aug/2005	UCD PHASE II	Lead, Total	0.24	0.51	µg/L	0.01
South San Joaquin Valley	Elk Bayou at Road 96	18/Jul/2005	UCD PHASE II	Lead, Total	0.86	0.46	µg/L	0.01
South San Joaquin Valley	Elk Bayou at Road 96	21/Jun/2005	UCD PHASE II	Nickel, Total	0.3		µg/L	0.01
South San Joaquin Valley	Elk Bayou at Road 96	18/Jul/2005	UCD PHASE II	Nickel, Total	0.66		µg/L	0.01
South San Joaquin Valley	Elk Bayou at Road 96	01/Aug/2005	UCD PHASE II	Nickel, Total	1.8		µg/L	0.01
South San Joaquin Valley	Elk Bayou at Road 96	21/Jun/2005	UCD PHASE II	Selenium, Total	0.38		µg/L	0.1
South San Joaquin Valley	Elk Bayou at Road 96	18/Jul/2005	UCD PHASE II	Selenium, Total	0.46		µg/L	0.1
South San Joaquin Valley	Elk Bayou at Road 96	01/Aug/2005	UCD PHASE II	Selenium, Total	1.4		µg/L	0.1
South San Joaquin Valley	Elk Bayou at Road 96	21/Jun/2005	UCD PHASE II	Zinc, Total	1.55		µg/L	0.1
South San Joaquin Valley	Elk Bayou at Road 96	18/Jul/2005	UCD PHASE II	Zinc, Total	3.43		µg/L	0.1
South San Joaquin Valley	Elk Bayou at Road 96	01/Aug/2005	UCD PHASE II	Zinc, Total	4.79		µg/L	0.1
South San Joaquin Valley	Kaweah River	10/Jan/2005	South San Joaquin	Zinc	0.25		mg/L	0.02
South San Joaquin Valley	Kings River at Jackson Ave Bridge	20/Jul/2004	UCD PHASE II	Arsenic, Total	0.97		µg/L	0.1
South San Joaquin Valley	Kings River at Jackson Ave Bridge	20/Jul/2004	UCD PHASE II	Boron, Total	10.8		mg/L	1
South San Joaquin Valley	Kings River at Jackson Ave Bridge	20/Jul/2004	UCD PHASE II	Cadmium, Total	0.02		µg/L	0.01
South San Joaquin Valley	Kings River at Jackson Ave Bridge	20/Jul/2004	UCD PHASE II	Copper, Total	1.72	2	µg/L	0.003
South San Joaquin Valley	Kings River at Jackson Ave Bridge	20/Jul/2004	UCD PHASE II	Lead, Total	0.58	0.32	µg/L	0.002
South San Joaquin Valley	Kings River at Jackson Ave Bridge	20/Jul/2004	UCD PHASE II	Nickel, Total	1.89		µg/L	0.01
South San Joaquin Valley	Kings River at Jackson Ave Bridge	20/Jul/2004	UCD PHASE II	Selenium, Total	0.22		µg/L	0.1
South San Joaquin Valley	Kings River at Jackson Ave Bridge	20/Jul/2004	UCD PHASE II	Zinc, Total	3.11		µg/L	0.02
South San Joaquin Valley	Main Drain Canal near Highway 46	16/Aug/2004	South San Joaquin	Arsenic, Total	0.02		mg/L	0.01
South San Joaquin Valley	Main Drain Canal near Highway 46	10/Feb/2005	South San Joaquin	Boron, Total	0.3		meq/L	0.1
South San Joaquin Valley	Main Drain Canal near Highway 46	16/Aug/2004	South San Joaquin	Boron, Total	0.4		mg/L	0.1
South San Joaquin Valley	Main Drain Canal near Highway 46	16/Aug/2004	South San Joaquin	Copper	10		µg/L	0.01
South San Joaquin Valley	Main Drain Canal near Highway 46	10/Feb/2005	South San Joaquin	Iron	430	1000	ug/L	50
South San Joaquin Valley	Main Drain Canal near Highway 46	10/Feb/2005	South San Joaquin	Manganese	10		ug/L	10
South San Joaquin Valley	Main Drain Canal near Highway 46	16/Aug/2004	South San Joaquin	Zinc	0.19		mg/L	0.02
South San Joaquin Valley	Melga Canal at Jersey Ave	05/Jul/2005	UCD PHASE II	Arsenic, Total	0.53		µg/L	0.1

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
South San Joaquin Valley	Melga Canal at Jersey Ave	01/Aug/2005	UCD PHASE II	Arsenic, Total	0.53		µg/L	0.1
South San Joaquin Valley	Melga Canal at Jersey Ave	18/Jul/2005	UCD PHASE II	Arsenic, Total	0.56		µg/L	0.1
South San Joaquin Valley	Melga Canal at Jersey Ave	20/Jun/2005	UCD PHASE II	Arsenic, Total	0.65		µg/L	0.1
South San Joaquin Valley	Melga Canal at Jersey Ave	01/Aug/2005	UCD PHASE II	Boron, Total	0.0033		mg/L	0.0002
South San Joaquin Valley	Melga Canal at Jersey Ave	18/Jul/2005	UCD PHASE II	Boron, Total	0.0037		mg/L	0.0002
South San Joaquin Valley	Melga Canal at Jersey Ave	05/Jul/2005	UCD PHASE II	Boron, Total	0.0041		mg/L	0.0002
South San Joaquin Valley	Melga Canal at Jersey Ave	20/Jun/2005	UCD PHASE II	Boron, Total	0.005		mg/L	0.0002
South San Joaquin Valley	Melga Canal at Jersey Ave	05/Jul/2005	UCD PHASE II	Cadmium, Total	0.01		µg/L	0.01
South San Joaquin Valley	Melga Canal at Jersey Ave	01/Aug/2005	UCD PHASE II	Cadmium, Total	0.01		µg/L	0.01
South San Joaquin Valley	Melga Canal at Jersey Ave	20/Jun/2005	UCD PHASE II	Cadmium, Total	0.02		µg/L	0.01
South San Joaquin Valley	Melga Canal at Jersey Ave	18/Jul/2005	UCD PHASE II	Copper, Total	2.17	1.7	µg/L	0.01
South San Joaquin Valley	Melga Canal at Jersey Ave	01/Aug/2005	UCD PHASE II	Copper, Total	2.45	1.6	µg/L	0.01
South San Joaquin Valley	Melga Canal at Jersey Ave	05/Jul/2005	UCD PHASE II	Copper, Total	3.35	1.7	µg/L	0.01
South San Joaquin Valley	Melga Canal at Jersey Ave	20/Jun/2005	UCD PHASE II	Copper, Total	6.53	1.8	µg/L	0.01
South San Joaquin Valley	Melga Canal at Jersey Ave	01/Aug/2005	UCD PHASE II	Lead, Total	0.33	0.22	µg/L	0.01
South San Joaquin Valley	Melga Canal at Jersey Ave	18/Jul/2005	UCD PHASE II	Lead, Total	0.53	0.24	µg/L	0.01
South San Joaquin Valley	Melga Canal at Jersey Ave	05/Jul/2005	UCD PHASE II	Lead, Total	0.91	0.26	µg/L	0.01
South San Joaquin Valley	Melga Canal at Jersey Ave	20/Jun/2005	UCD PHASE II	Lead, Total	0.94	0.27	µg/L	0.01
South San Joaquin Valley	Melga Canal at Jersey Ave	01/Aug/2005	UCD PHASE II	Nickel, Total	0.72		µg/L	0.01
South San Joaquin Valley	Melga Canal at Jersey Ave	18/Jul/2005	UCD PHASE II	Nickel, Total	1.15		µg/L	0.01
South San Joaquin Valley	Melga Canal at Jersey Ave	05/Jul/2005	UCD PHASE II	Nickel, Total	2.31		µg/L	0.01
South San Joaquin Valley	Melga Canal at Jersey Ave	20/Jun/2005	UCD PHASE II	Nickel, Total	2.38		µg/L	0.01
South San Joaquin Valley	Melga Canal at Jersey Ave	05/Jul/2005	UCD PHASE II	Selenium, Total	0.1		µg/L	0.1
South San Joaquin Valley	Melga Canal at Jersey Ave	20/Jun/2005	UCD PHASE II	Selenium, Total	0.32		µg/L	0.1
South San Joaquin Valley	Melga Canal at Jersey Ave	01/Aug/2005	UCD PHASE II	Selenium, Total	0.95		µg/L	0.1
South San Joaquin Valley	Melga Canal at Jersey Ave	01/Aug/2005	UCD PHASE II	Zinc, Total	1.75		µg/L	0.1
South San Joaquin Valley	Melga Canal at Jersey Ave	18/Jul/2005	UCD PHASE II	Zinc, Total	3.16		µg/L	0.1
South San Joaquin Valley	Melga Canal at Jersey Ave	05/Jul/2005	UCD PHASE II	Zinc, Total	6.33		µg/L	0.1
South San Joaquin Valley	Melga Canal at Jersey Ave	20/Jun/2005	UCD PHASE II	Zinc, Total	6.69		µg/L	0.1
South San Joaquin Valley	Peoples Ditch at Elder Ave	18/Jul/2005	UCD PHASE II	Arsenic, Total	0.31		µg/L	0.1
South San Joaquin Valley	Peoples Ditch at Elder Ave	05/Jul/2005	UCD PHASE II	Arsenic, Total	0.41		µg/L	0.1
South San Joaquin Valley	Peoples Ditch at Elder Ave	20/Jun/2005	UCD PHASE II	Arsenic, Total	0.48		µg/L	0.1
South San Joaquin Valley	Peoples Ditch at Elder Ave	01/Aug/2005	UCD PHASE II	Arsenic, Total	0.49		µg/L	0.1
South San Joaquin Valley	Peoples Ditch at Elder Ave	01/Aug/2005	UCD PHASE II	Boron, Total	0.0028		mg/L	0.0002
South San Joaquin Valley	Peoples Ditch at Elder Ave	18/Jul/2005	UCD PHASE II	Boron, Total	0.003		mg/L	0.0002
South San Joaquin Valley	Peoples Ditch at Elder Ave	05/Jul/2005	UCD PHASE II	Boron, Total	0.0039		mg/L	0.0002
South San Joaquin Valley	Peoples Ditch at Elder Ave	20/Jun/2005	UCD PHASE II	Boron, Total	0.0055		mg/L	0.0002
South San Joaquin Valley	Peoples Ditch at Elder Ave	18/Jul/2005	UCD PHASE II	Copper, Total	0.96	1.8	µg/L	0.01
South San Joaquin Valley	Peoples Ditch at Elder Ave	01/Aug/2005	UCD PHASE II	Copper, Total	1.54	1.2	µg/L	0.01
South San Joaquin Valley	Peoples Ditch at Elder Ave	05/Jul/2005	UCD PHASE II	Copper, Total	1.76	1.3	µg/L	0.01
South San Joaquin Valley	Peoples Ditch at Elder Ave	20/Jun/2005	UCD PHASE II	Copper, Total	2.19	1.7	µg/L	0.01
South San Joaquin Valley	Peoples Ditch at Elder Ave	01/Aug/2005	UCD PHASE II	Lead, Total	0.18	0.15	µg/L	0.01
South San Joaquin Valley	Peoples Ditch at Elder Ave	18/Jul/2005	UCD PHASE II	Lead, Total	0.19	0.28	µg/L	0.01
South San Joaquin Valley	Peoples Ditch at Elder Ave	20/Jun/2005	UCD PHASE II	Lead, Total	0.22	0.24	µg/L	0.01
South San Joaquin Valley	Peoples Ditch at Elder Ave	05/Jul/2005	UCD PHASE II	Lead, Total	0.38	0.17	µg/L	0.01
South San Joaquin Valley	Peoples Ditch at Elder Ave	01/Aug/2005	UCD PHASE II	Nickel, Total	0.4		µg/L	0.01
South San Joaquin Valley	Peoples Ditch at Elder Ave	18/Jul/2005	UCD PHASE II	Nickel, Total	0.42		µg/L	0.01
South San Joaquin Valley	Peoples Ditch at Elder Ave	20/Jun/2005	UCD PHASE II	Nickel, Total	0.57		µg/L	0.01
South San Joaquin Valley	Peoples Ditch at Elder Ave	05/Jul/2005	UCD PHASE II	Nickel, Total	1.02		µg/L	0.01
South San Joaquin Valley	Peoples Ditch at Elder Ave	20/Jun/2005	UCD PHASE II	Selenium, Total	0.23		µg/L	0.1
South San Joaquin Valley	Peoples Ditch at Elder Ave	18/Jul/2005	UCD PHASE II	Selenium, Total	0.29		µg/L	0.1
South San Joaquin Valley	Peoples Ditch at Elder Ave	18/Jul/2005	UCD PHASE II	Zinc, Total	0.33		µg/L	0.1
South San Joaquin Valley	Peoples Ditch at Elder Ave	01/Aug/2005	UCD PHASE II	Zinc, Total	0.84		µg/L	0.1
South San Joaquin Valley	Peoples Ditch at Elder Ave	20/Jun/2005	UCD PHASE II	Zinc, Total	0.99		µg/L	0.1
South San Joaquin Valley	Peoples Ditch at Elder Ave	05/Jul/2005	UCD PHASE II	Zinc, Total	2.07		µg/L	0.1
South San Joaquin Valley	St. Johns River	10/Jan/2005	South San Joaquin	Zinc	0.22		mg/L	0.02
South San Joaquin Valley	St. Johns River at Road 108	18/Jul/2005	UCD PHASE II	Arsenic, Total	0.45		µg/L	0.1
South San Joaquin Valley	St. Johns River at Road 108	06/Jul/2005	UCD PHASE II	Arsenic, Total	0.48		µg/L	0.1
South San Joaquin Valley	St. Johns River at Road 108	21/Jun/2005	UCD PHASE II	Arsenic, Total	0.6		µg/L	0.1
South San Joaquin Valley	St. Johns River at Road 108	01/Aug/2005	UCD PHASE II	Arsenic, Total	0.69		µg/L	0.1
South San Joaquin Valley	St. Johns River at Road 108	18/Jul/2005	UCD PHASE II	Boron, Total	0.0036		mg/L	0.0002
South San Joaquin Valley	St. Johns River at Road 108	01/Aug/2005	UCD PHASE II	Boron, Total	0.0036		mg/L	0.0002
South San Joaquin Valley	St. Johns River at Road 108	21/Jun/2005	UCD PHASE II	Boron, Total	0.0044		mg/L	0.0002
South San Joaquin Valley	St. Johns River at Road 108	06/Jul/2005	UCD PHASE II	Boron, Total	0.0044		mg/L	0.0002
South San Joaquin Valley	St. Johns River at Road 108	18/Jul/2005	UCD PHASE II	Copper, Total	0.54		µg/L	0.01
South San Joaquin Valley	St. Johns River at Road 108	21/Jun/2005	UCD PHASE II	Copper, Total	0.64		µg/L	0.01
South San Joaquin Valley	St. Johns River at Road 108	06/Jul/2005	UCD PHASE II	Copper, Total	0.65		µg/L	0.01
South San Joaquin Valley	St. Johns River at Road 108	01/Aug/2005	UCD PHASE II	Copper, Total	0.79	1.8	µg/L	0.01
South San Joaquin Valley	St. Johns River at Road 108	21/Jun/2005	UCD PHASE II	Lead, Total	0.08	0.31	µg/L	0.01
South San Joaquin Valley	St. Johns River at Road 108	18/Jul/2005	UCD PHASE II	Lead, Total	0.09	0.37	µg/L	0.01
South San Joaquin Valley	St. Johns River at Road 108	06/Jul/2005	UCD PHASE II	Lead, Total	0.11	0.30	µg/L	0.01
South San Joaquin Valley	St. Johns River at Road 108	01/Aug/2005	UCD PHASE II	Lead, Total	0.25	0.28	µg/L	0.01
South San Joaquin Valley	St. Johns River at Road 108	06/Jul/2005	UCD PHASE II	Nickel, Total	0.1		µg/L	0.01
South San Joaquin Valley	St. Johns River at Road 108	21/Jun/2005	UCD PHASE II	Nickel, Total	0.12		µg/L	0.01
South San Joaquin Valley	St. Johns River at Road 108	18/Jul/2005	UCD PHASE II	Nickel, Total	0.12		µg/L	0.01
South San Joaquin Valley	St. Johns River at Road 108	01/Aug/2005	UCD PHASE II	Nickel, Total	0.25		µg/L	0.01
South San Joaquin Valley	St. Johns River at Road 108	21/Jun/2005	UCD PHASE II	Selenium, Total	0.22		µg/L	0.1
South San Joaquin Valley	St. Johns River at Road 108	18/Jul/2005	UCD PHASE II	Selenium, Total	0.28		µg/L	0.1
South San Joaquin Valley	St. Johns River at Road 108	06/Jul/2005	UCD PHASE II	Selenium, Total	0.31		µg/L	0.1
South San Joaquin Valley	St. Johns River at Road 108	01/Aug/2005	UCD PHASE II	Selenium, Total	0.44		µg/L	0.1
South San Joaquin Valley	St. Johns River at Road 108	06/Jul/2005	UCD PHASE II	Zinc, Total	0.32		µg/L	0.1
South San Joaquin Valley	St. Johns River at Road 108	21/Jun/2005	UCD PHASE II	Zinc, Total	0.75		µg/L	0.1
South San Joaquin Valley	St. Johns River at Road 108	01/Aug/2005	UCD PHASE II	Zinc, Total	0.85		µg/L	0.1
South San Joaquin Valley	Stone Corral I.D. Discharge	10/Jan/2005	South San Joaquin	Copper	10	5.8	µg/L	0.01
South San Joaquin Valley	Stone Corral I.D. Discharge	10/Jan/2005	South San Joaquin	Zinc	0.25		mg/L	0.02

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
South San Joaquin Valley	Tule River at Poplar Ave	16/Aug/2004	UCD PHASE II	Arsenic, Total	1.47		µg/L	0.1
South San Joaquin Valley	Tule River at Poplar Ave	20/Jul/2004	UCD PHASE II	Arsenic, Total	2.37		µg/L	0.1
South San Joaquin Valley	Tule River at Poplar Ave	16/Aug/2004	UCD PHASE II	Boron, Total	19.3		mg/L	1
South San Joaquin Valley	Tule River at Poplar Ave	20/Jul/2004	UCD PHASE II	Boron, Total	38		mg/L	1
South San Joaquin Valley	Tule River at Poplar Ave	16/Aug/2004	UCD PHASE II	Cadmium, Total	0.011		µg/L	0.01
South San Joaquin Valley	Tule River at Poplar Ave	20/Jul/2004	UCD PHASE II	Cadmium, Total	0.05		µg/L	0.01
South San Joaquin Valley	Tule River at Poplar Ave	16/Aug/2004	UCD PHASE II	Copper, Total	3.54	2.6	µg/L	0.01
South San Joaquin Valley	Tule River at Poplar Ave	20/Jul/2004	UCD PHASE II	Copper, Total	5.93	5.9	µg/L	0.003
South San Joaquin Valley	Tule River at Poplar Ave	16/Aug/2004	UCD PHASE II	Lead, Total	0.231	0.47	µg/L	0.01
South San Joaquin Valley	Tule River at Poplar Ave	20/Jul/2004	UCD PHASE II	Lead, Total	0.81	1.6	µg/L	0.002
South San Joaquin Valley	Tule River at Poplar Ave	16/Aug/2004	UCD PHASE II	Nickel, Total	0.465		µg/L	0.01
South San Joaquin Valley	Tule River at Poplar Ave	20/Jul/2004	UCD PHASE II	Nickel, Total	2.23		µg/L	0.01
South San Joaquin Valley	Tule River at Poplar Ave	20/Jul/2004	UCD PHASE II	Selenium, Total	0.36		µg/L	0.1
South San Joaquin Valley	Tule River at Poplar Ave	16/Aug/2004	UCD PHASE II	Zinc, Total	2.54		µg/L	0.1
South San Joaquin Valley	Tule River at Poplar Ave	20/Jul/2004	UCD PHASE II	Zinc, Total	6.19		µg/L	0.02
South San Joaquin Valley	West Reedley Ditch at East Adams Ave	22/Jul/2004	UCD PHASE II	Arsenic, Total	0.55		µg/L	0.1
South San Joaquin Valley	West Reedley Ditch at East Adams Ave	03/Aug/2004	UCD PHASE II	Arsenic, Total	0.71		µg/L	0.1
South San Joaquin Valley	West Reedley Ditch at East Adams Ave	03/Aug/2004	UCD PHASE II	Boron, Total	5.19		mg/L	1
South San Joaquin Valley	West Reedley Ditch at East Adams Ave	22/Jul/2004	UCD PHASE II	Boron, Total	13.1		mg/L	1
South San Joaquin Valley	West Reedley Ditch at East Adams Ave	22/Jul/2004	UCD PHASE II	Cadmium	0.008		µg/L	0.002
South San Joaquin Valley	West Reedley Ditch at East Adams Ave	03/Aug/2004	UCD PHASE II	Cadmium, Total	0.01		µg/L	0.01
South San Joaquin Valley	West Reedley Ditch at East Adams Ave	22/Jul/2004	UCD PHASE II	Cobalt	0.073		µg/L	0.002
South San Joaquin Valley	West Reedley Ditch at East Adams Ave	22/Jul/2004	UCD PHASE II	Copper	3.53	1.1	µg/L	0.003
South San Joaquin Valley	West Reedley Ditch at East Adams Ave	03/Aug/2004	UCD PHASE II	Copper, Total	1.88	1.2	µg/L	0.003
South San Joaquin Valley	West Reedley Ditch at East Adams Ave	22/Jul/2004	UCD PHASE II	Lead	0.052	0.13	µg/L	0.002
South San Joaquin Valley	West Reedley Ditch at East Adams Ave	03/Aug/2004	UCD PHASE II	Lead, Total	0.05	0.15	µg/L	0.002
South San Joaquin Valley	West Reedley Ditch at East Adams Ave	22/Jul/2004	UCD PHASE II	Nickel	0.34		µg/L	0.006
South San Joaquin Valley	West Reedley Ditch at East Adams Ave	03/Aug/2004	UCD PHASE II	Nickel, Total	0.42		µg/L	0.01
South San Joaquin Valley	West Reedley Ditch at East Adams Ave	03/Aug/2004	UCD PHASE II	Selenium, Total	0.14		µg/L	0.1
South San Joaquin Valley	West Reedley Ditch at East Adams Ave	22/Jul/2004	UCD PHASE II	Zinc	0.47		µg/L	0.02
South San Joaquin Valley	West Reedley Ditch at East Adams Ave	03/Aug/2004	UCD PHASE II	Zinc, Total	0.31		µg/L	0.02
Westside Coalition	Boundary Drain at Henry Miller Ave	22/Jun/2005	UCD PHASE II	Arsenic, Total	5.19		µg/L	0.1
Westside Coalition	Boundary Drain at Henry Miller Ave	07/Jul/2005	UCD PHASE II	Arsenic, Total	5.58		µg/L	0.1
Westside Coalition	Boundary Drain at Henry Miller Ave	20/Jul/2005	UCD PHASE II	Arsenic, Total	6.47		µg/L	0.1
Westside Coalition	Boundary Drain at Henry Miller Ave	03/Aug/2005	UCD PHASE II	Arsenic, Total	7.12		µg/L	0.1
Westside Coalition	Boundary Drain at Henry Miller Ave	20/Jul/2005	UCD PHASE II	Boron, Total	0.42		mg/L	0.0002
Westside Coalition	Boundary Drain at Henry Miller Ave	03/Aug/2005	UCD PHASE II	Boron, Total	0.494		mg/L	0.0002
Westside Coalition	Boundary Drain at Henry Miller Ave	07/Jul/2005	UCD PHASE II	Boron, Total	0.527		mg/L	0.0002
Westside Coalition	Boundary Drain at Henry Miller Ave	22/Jun/2005	UCD PHASE II	Boron, Total	0.538		mg/L	0.0002
Westside Coalition	Boundary Drain at Henry Miller Ave	20/Jul/2005	UCD PHASE II	Cadmium, Total	0.04		µg/L	0.01
Westside Coalition	Boundary Drain at Henry Miller Ave	07/Jul/2005	UCD PHASE II	Cadmium, Total	0.05		µg/L	0.01
Westside Coalition	Boundary Drain at Henry Miller Ave	22/Jun/2005	UCD PHASE II	Cadmium, Total	0.06		µg/L	0.01
Westside Coalition	Boundary Drain at Henry Miller Ave	03/Aug/2005	UCD PHASE II	Cadmium, Total	0.07	0.07	µg/L	0.01
Westside Coalition	Boundary Drain at Henry Miller Ave	20/Jul/2005	UCD PHASE II	Copper, Total	5.01	16	µg/L	0.01
Westside Coalition	Boundary Drain at Henry Miller Ave	07/Jul/2005	UCD PHASE II	Copper, Total	5.25	19	µg/L	0.01
Westside Coalition	Boundary Drain at Henry Miller Ave	03/Aug/2005	UCD PHASE II	Copper, Total	6.22	20	µg/L	0.01
Westside Coalition	Boundary Drain at Henry Miller Ave	22/Jun/2005	UCD PHASE II	Copper, Total	6.34	20	µg/L	0.01
Westside Coalition	Boundary Drain at Henry Miller Ave	07/Jul/2005	UCD PHASE II	Lead, Total	1.11	2.0	µg/L	0.01
Westside Coalition	Boundary Drain at Henry Miller Ave	20/Jul/2005	UCD PHASE II	Lead, Total	1.2	2.0	µg/L	0.01
Westside Coalition	Boundary Drain at Henry Miller Ave	22/Jun/2005	UCD PHASE II	Lead, Total	1.23	2.0	µg/L	0.01
Westside Coalition	Boundary Drain at Henry Miller Ave	03/Aug/2005	UCD PHASE II	Lead, Total	1.37	2.0	µg/L	0.01
Westside Coalition	Boundary Drain at Henry Miller Ave	03/Aug/2005	UCD PHASE II	Nickel, Total	3.99		µg/L	0.01
Westside Coalition	Boundary Drain at Henry Miller Ave	22/Jun/2005	UCD PHASE II	Nickel, Total	4		µg/L	0.01
Westside Coalition	Boundary Drain at Henry Miller Ave	20/Jul/2005	UCD PHASE II	Nickel, Total	4.06		µg/L	0.01
Westside Coalition	Boundary Drain at Henry Miller Ave	07/Jul/2005	UCD PHASE II	Nickel, Total	4.26		µg/L	0.01
Westside Coalition	Boundary Drain at Henry Miller Ave	22/Jun/2005	UCD PHASE II	Selenium, Total	4.37		µg/L	0.1
Westside Coalition	Boundary Drain at Henry Miller Ave	03/Aug/2005	UCD PHASE II	Selenium, Total	5.0	5	µg/L	0.1
Westside Coalition	Boundary Drain at Henry Miller Ave	07/Jul/2005	UCD PHASE II	Selenium, Total	5.13	5	µg/L	0.1
Westside Coalition	Boundary Drain at Henry Miller Ave	20/Jul/2005	UCD PHASE II	Selenium, Total	5.63	5	µg/L	0.1
Westside Coalition	Boundary Drain at Henry Miller Ave	20/Jul/2005	UCD PHASE II	Zinc, Total	8.88		µg/L	0.1
Westside Coalition	Boundary Drain at Henry Miller Ave	07/Jul/2005	UCD PHASE II	Zinc, Total	9.1		µg/L	0.1
Westside Coalition	Boundary Drain at Henry Miller Ave	03/Aug/2005	UCD PHASE II	Zinc, Total	9.64		µg/L	0.1
Westside Coalition	Boundary Drain at Henry Miller Ave	22/Jun/2005	UCD PHASE II	Zinc, Total	10.2		µg/L	0.1
Westside Coalition	Island Field Drain at Catrina Rd	03/Aug/2005	UCD PHASE II	Arsenic, Total	6.23		µg/L	0.1
Westside Coalition	Island Field Drain at Catrina Rd	07/Jul/2005	UCD PHASE II	Arsenic, Total	6.31		µg/L	0.1
Westside Coalition	Island Field Drain at Catrina Rd	22/Jun/2005	UCD PHASE II	Arsenic, Total	6.78		µg/L	0.1
Westside Coalition	Island Field Drain at Catrina Rd	20/Jul/2005	UCD PHASE II	Arsenic, Total	7.21		µg/L	0.1
Westside Coalition	Island Field Drain at Catrina Rd	22/Jun/2005	UCD PHASE II	Boron, Total	0.0333		mg/L	0.0002
Westside Coalition	Island Field Drain at Catrina Rd	20/Jul/2005	UCD PHASE II	Boron, Total	0.203		mg/L	0.0002
Westside Coalition	Island Field Drain at Catrina Rd	03/Aug/2005	UCD PHASE II	Boron, Total	0.207		mg/L	0.0002
Westside Coalition	Island Field Drain at Catrina Rd	07/Jul/2005	UCD PHASE II	Boron, Total	0.243		mg/L	0.0002
Westside Coalition	Island Field Drain at Catrina Rd	07/Jul/2005	UCD PHASE II	Cadmium, Total	0.07	0.07	µg/L	0.01
Westside Coalition	Island Field Drain at Catrina Rd	22/Jun/2005	UCD PHASE II	Cadmium, Total	0.08	0.07	µg/L	0.01
Westside Coalition	Island Field Drain at Catrina Rd	03/Aug/2005	UCD PHASE II	Cadmium, Total	0.08	0.07	µg/L	0.01
Westside Coalition	Island Field Drain at Catrina Rd	20/Jul/2005	UCD PHASE II	Cadmium, Total	0.09	0.07	µg/L	0.01
Westside Coalition	Island Field Drain at Catrina Rd	03/Aug/2005	UCD PHASE II	Copper, Total	6.08	12	µg/L	0.01
Westside Coalition	Island Field Drain at Catrina Rd	22/Jun/2005	UCD PHASE II	Copper, Total	6.57	9.4	µg/L	0.01
Westside Coalition	Island Field Drain at Catrina Rd	07/Jul/2005	UCD PHASE II	Copper, Total	6.77	11	µg/L	0.01
Westside Coalition	Island Field Drain at Catrina Rd	20/Jul/2005	UCD PHASE II	Copper, Total	8.43	13	µg/L	0.01
Westside Coalition	Island Field Drain at Catrina Rd	22/Jun/2005	UCD PHASE II	Lead, Total	1.82	2.0	µg/L	0.01
Westside Coalition	Island Field Drain at Catrina Rd	03/Aug/2005	UCD PHASE II	Lead, Total	2	2.0	µg/L	0.01
Westside Coalition	Island Field Drain at Catrina Rd	07/Jul/2005	UCD PHASE II	Lead, Total	2.57	2.0	µg/L	0.01
Westside Coalition	Island Field Drain at Catrina Rd	20/Jul/2005	UCD PHASE II	Lead, Total	3.05	2.0	µg/L	0.01
Westside Coalition	Island Field Drain at Catrina Rd	03/Aug/2005	UCD PHASE II	Nickel, Total	3.91		µg/L	0.01
Westside Coalition	Island Field Drain at Catrina Rd	22/Jun/2005	UCD PHASE II	Nickel, Total	5.57		µg/L	0.01

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
Westside Coalition	Island Field Drain at Catrina Rd	07/Jul/2005	UCD PHASE II	Nickel, Total	5.69		µg/L	0.01
Westside Coalition	Island Field Drain at Catrina Rd	20/Jul/2005	UCD PHASE II	Nickel, Total	6.31		µg/L	0.01
Westside Coalition	Island Field Drain at Catrina Rd	22/Jun/2005	UCD PHASE II	Selenium, Total	1.91		µg/L	0.1
Westside Coalition	Island Field Drain at Catrina Rd	07/Jul/2005	UCD PHASE II	Selenium, Total	1.99		µg/L	0.1
Westside Coalition	Island Field Drain at Catrina Rd	03/Aug/2005	UCD PHASE II	Selenium, Total	2.38		µg/L	0.1
Westside Coalition	Island Field Drain at Catrina Rd	20/Jul/2005	UCD PHASE II	Selenium, Total	2.94		µg/L	0.1
Westside Coalition	Island Field Drain at Catrina Rd	03/Aug/2005	UCD PHASE II	Zinc, Total	13.7		µg/L	0.1
Westside Coalition	Island Field Drain at Catrina Rd	22/Jun/2005	UCD PHASE II	Zinc, Total	13.8		µg/L	0.1
Westside Coalition	Island Field Drain at Catrina Rd	07/Jul/2005	UCD PHASE II	Zinc, Total	20	141	µg/L	0.1
Westside Coalition	Island Field Drain at Catrina Rd	20/Jul/2005	UCD PHASE II	Zinc, Total	23.3	171	µg/L	0.1
Westside Coalition	Orestimba Creek at Kilburn Road	26/Aug/2004	UCD PHASE II	Arsenic, Total	2.42		µg/L	0.1
Westside Coalition	Orestimba Creek at Kilburn Road	29/Jul/2004	UCD PHASE II	Arsenic, Total	2.78		µg/L	0.1
Westside Coalition	Orestimba Creek at Kilburn Road	09/Sep/2004	UCD PHASE II	Arsenic, Total	2.85		µg/L	0.1
Westside Coalition	Orestimba Creek at Kilburn Road	15/Jul/2004	UCD PHASE II	Arsenic, Total	2.9		µg/L	0.1
Westside Coalition	Orestimba Creek at Kilburn Road	12/Aug/2004	UCD PHASE II	Arsenic, Total	3.26		µg/L	0.1
Westside Coalition	Orestimba Creek at Kilburn Road	29/Jul/2004	UCD PHASE II	Boron, Total	191		mg/L	1
Westside Coalition	Orestimba Creek at Kilburn Road	15/Jul/2004	UCD PHASE II	Boron, Total	205		mg/L	1
Westside Coalition	Orestimba Creek at Kilburn Road	26/Aug/2004	UCD PHASE II	Boron, Total	254		mg/L	0.1
Westside Coalition	Orestimba Creek at Kilburn Road	12/Aug/2004	UCD PHASE II	Boron, Total	287		mg/L	1
Westside Coalition	Orestimba Creek at Kilburn Road	09/Sep/2004	UCD PHASE II	Boron, Total	353		mg/L	0.1
Westside Coalition	Orestimba Creek at Kilburn Road	26/Aug/2004	UCD PHASE II	Cadmium, Total	0.025		µg/L	0.01
Westside Coalition	Orestimba Creek at Kilburn Road	09/Sep/2004	UCD PHASE II	Cadmium, Total	0.027		µg/L	0.01
Westside Coalition	Orestimba Creek at Kilburn Road	12/Aug/2004	UCD PHASE II	Cadmium, Total	0.054		µg/L	0.01
Westside Coalition	Orestimba Creek at Kilburn Road	15/Jul/2004	UCD PHASE II	Cadmium, Total	0.07	0.07	µg/L	0.01
Westside Coalition	Orestimba Creek at Kilburn Road	29/Jul/2004	UCD PHASE II	Cadmium, Total	0.07	0.07	µg/L	0.01
Westside Coalition	Orestimba Creek at Kilburn Road	09/Sep/2004	UCD PHASE II	Copper, Total	6.15	27	µg/L	0.01
Westside Coalition	Orestimba Creek at Kilburn Road	26/Aug/2004	UCD PHASE II	Copper, Total	6.28	22	µg/L	0.01
Westside Coalition	Orestimba Creek at Kilburn Road	12/Aug/2004	UCD PHASE II	Copper, Total	10.9	24	µg/L	0.01
Westside Coalition	Orestimba Creek at Kilburn Road	15/Jul/2004	UCD PHASE II	Copper, Total	12.2	15	µg/L	0.003
Westside Coalition	Orestimba Creek at Kilburn Road	29/Jul/2004	UCD PHASE II	Copper, Total	13.2	17.2	µg/L	0.003
Westside Coalition	Orestimba Creek at Kilburn Road	09/Sep/2004	UCD PHASE II	Lead, Total	1.33	2.0	µg/L	0.01
Westside Coalition	Orestimba Creek at Kilburn Road	26/Aug/2004	UCD PHASE II	Lead, Total	1.48	2.0	µg/L	0.01
Westside Coalition	Orestimba Creek at Kilburn Road	12/Aug/2004	UCD PHASE II	Lead, Total	3.32	2.0	µg/L	0.01
Westside Coalition	Orestimba Creek at Kilburn Road	29/Jul/2004	UCD PHASE II	Lead, Total	4.23	2.0	µg/L	0.002
Westside Coalition	Orestimba Creek at Kilburn Road	15/Jul/2004	UCD PHASE II	Lead, Total	4.3	2.0	µg/L	0.002
Westside Coalition	Orestimba Creek at Kilburn Road	09/Sep/2004	UCD PHASE II	Nickel, Total	7.11		µg/L	0.01
Westside Coalition	Orestimba Creek at Kilburn Road	26/Aug/2004	UCD PHASE II	Nickel, Total	7.94		µg/L	0.01
Westside Coalition	Orestimba Creek at Kilburn Road	29/Jul/2004	UCD PHASE II	Nickel, Total	15.2	12	µg/L	0.01
Westside Coalition	Orestimba Creek at Kilburn Road	12/Aug/2004	UCD PHASE II	Nickel, Total	17.7	12	µg/L	0.01
Westside Coalition	Orestimba Creek at Kilburn Road	15/Jul/2004	UCD PHASE II	Nickel, Total	22.8	12	µg/L	0.01
Westside Coalition	Orestimba Creek at Kilburn Road	15/Jul/2004	UCD PHASE II	Selenium, Total	1.78		µg/L	0.1
Westside Coalition	Orestimba Creek at Kilburn Road	29/Jul/2004	UCD PHASE II	Selenium, Total	1.89		µg/L	0.1
Westside Coalition	Orestimba Creek at Kilburn Road	26/Aug/2004	UCD PHASE II	Selenium, Total	2.24		µg/L	0.1
Westside Coalition	Orestimba Creek at Kilburn Road	12/Aug/2004	UCD PHASE II	Selenium, Total	3.28		µg/L	0.1
Westside Coalition	Orestimba Creek at Kilburn Road	09/Sep/2004	UCD PHASE II	Selenium, Total	3.41		µg/L	0.1
Westside Coalition	Orestimba Creek at Kilburn Road	09/Sep/2004	UCD PHASE II	Zinc, Total	6.42		µg/L	0.1
Westside Coalition	Orestimba Creek at Kilburn Road	26/Aug/2004	UCD PHASE II	Zinc, Total	7.45		µg/L	0.1
Westside Coalition	Orestimba Creek at Kilburn Road	29/Jul/2004	UCD PHASE II	Zinc, Total	19.9	219	µg/L	0.02
Westside Coalition	Orestimba Creek at Kilburn Road	12/Aug/2004	UCD PHASE II	Zinc, Total	20.2	306	µg/L	0.1
Westside Coalition	Orestimba Creek at Kilburn Road	15/Jul/2004	UCD PHASE II	Zinc, Total	22.1	193	µg/L	0.02
Westside Coalition	Poso Drain at NE corner of Turner Island and	26/Aug/2004	UCD PHASE II	Arsenic, Total	7.89		µg/L	0.1
Westside Coalition	Poso Drain at NE corner of Turner Island and	29/Jul/2004	UCD PHASE II	Arsenic, Total	7.95		µg/L	0.1
Westside Coalition	Poso Drain at NE corner of Turner Island and	15/Jul/2004	UCD PHASE II	Arsenic, Total	7.98		µg/L	0.1
Westside Coalition	Poso Drain at NE corner of Turner Island and	09/Sep/2004	UCD PHASE II	Arsenic, Total	8.11		µg/L	0.1
Westside Coalition	Poso Drain at NE corner of Turner Island and	12/Aug/2004	UCD PHASE II	Arsenic, Total	8.2		µg/L	0.1
Westside Coalition	Poso Drain at NE corner of Turner Island and	29/Jul/2004	UCD PHASE II	Boron, Total	215		mg/L	1
Westside Coalition	Poso Drain at NE corner of Turner Island and	15/Jul/2004	UCD PHASE II	Boron, Total	225		mg/L	1
Westside Coalition	Poso Drain at NE corner of Turner Island and	12/Aug/2004	UCD PHASE II	Boron, Total	226		mg/L	1
Westside Coalition	Poso Drain at NE corner of Turner Island and	26/Aug/2004	UCD PHASE II	Boron, Total	328		mg/L	0.1
Westside Coalition	Poso Drain at NE corner of Turner Island and	09/Sep/2004	UCD PHASE II	Boron, Total	362		mg/L	0.1
Westside Coalition	Poso Drain at NE corner of Turner Island and	09/Sep/2004	UCD PHASE II	Cadmium, Total	0.052		µg/L	0.01
Westside Coalition	Poso Drain at NE corner of Turner Island and	26/Aug/2004	UCD PHASE II	Cadmium, Total	0.061		µg/L	0.01
Westside Coalition	Poso Drain at NE corner of Turner Island and	12/Aug/2004	UCD PHASE II	Cadmium, Total	0.088	0.07	µg/L	0.01
Westside Coalition	Poso Drain at NE corner of Turner Island and	29/Jul/2004	UCD PHASE II	Cadmium, Total	0.12	0.07	µg/L	0.01
Westside Coalition	Poso Drain at NE corner of Turner Island and	15/Jul/2004	UCD PHASE II	Cadmium, Total	0.9	0.07	µg/L	0.01
Westside Coalition	Poso Drain at NE corner of Turner Island and	09/Sep/2004	UCD PHASE II	Copper, Total	4.36	18	µg/L	0.01
Westside Coalition	Poso Drain at NE corner of Turner Island and	26/Aug/2004	UCD PHASE II	Copper, Total	4.76	19	µg/L	0.01
Westside Coalition	Poso Drain at NE corner of Turner Island and	12/Aug/2004	UCD PHASE II	Copper, Total	8.51	14	µg/L	0.01
Westside Coalition	Poso Drain at NE corner of Turner Island and	15/Jul/2004	UCD PHASE II	Copper, Total	9.37	14	µg/L	0.003
Westside Coalition	Poso Drain at NE corner of Turner Island and	29/Jul/2004	UCD PHASE II	Copper, Total	9.66	15	µg/L	0.003
Westside Coalition	Poso Drain at NE corner of Turner Island and	09/Sep/2004	UCD PHASE II	Lead, Total	0.883	2.0	µg/L	0.01
Westside Coalition	Poso Drain at NE corner of Turner Island and	26/Aug/2004	UCD PHASE II	Lead, Total	1.16	2.0	µg/L	0.01
Westside Coalition	Poso Drain at NE corner of Turner Island and	12/Aug/2004	UCD PHASE II	Lead, Total	2.81	2.0	µg/L	0.01
Westside Coalition	Poso Drain at NE corner of Turner Island and	15/Jul/2004	UCD PHASE II	Lead, Total	2.98	2.0	µg/L	0.002
Westside Coalition	Poso Drain at NE corner of Turner Island and	29/Jul/2004	UCD PHASE II	Lead, Total	3.56	2.0	µg/L	0.002
Westside Coalition	Poso Drain at NE corner of Turner Island and	09/Sep/2004	UCD PHASE II	Nickel, Total	4.25		µg/L	0.01
Westside Coalition	Poso Drain at NE corner of Turner Island and	26/Aug/2004	UCD PHASE II	Nickel, Total	5.08		µg/L	0.01
Westside Coalition	Poso Drain at NE corner of Turner Island and	12/Aug/2004	UCD PHASE II	Nickel, Total	9.84		µg/L	0.01
Westside Coalition	Poso Drain at NE corner of Turner Island and	15/Jul/2004	UCD PHASE II	Nickel, Total	9.91		µg/L	0.01
Westside Coalition	Poso Drain at NE corner of Turner Island and	29/Jul/2004	UCD PHASE II	Nickel, Total	10.2		µg/L	0.01
Westside Coalition	Poso Drain at NE corner of Turner Island and	12/Aug/2004	UCD PHASE II	Selenium, Total	1.61		µg/L	0.1
Westside Coalition	Poso Drain at NE corner of Turner Island and	29/Jul/2004	UCD PHASE II	Selenium, Total	1.75		µg/L	0.1
Westside Coalition	Poso Drain at NE corner of Turner Island and	26/Aug/2004	UCD PHASE II	Selenium, Total	1.93		µg/L	0.1
Westside Coalition	Poso Drain at NE corner of Turner Island and	15/Jul/2004	UCD PHASE II	Selenium, Total	2.13		µg/L	0.1
Westside Coalition	Poso Drain at NE corner of Turner Island and	09/Sep/2004	UCD PHASE II	Selenium, Total	2.21		µg/L	0.1

DRAFT TABLE 080606 - Metals results in water column tests from Irrigated Lands Conditional Waiver Program

Coalition Area	Site Name	Sample Date	Sample Collected By	Analyte	Result	Water Quality Goal	Units	Method Detection Limit
Westside Coalition	Poso Drain at NE corner of Turner Island and	09/Sep/2004	UCD PHASE II	Zinc, Total	7.58		µg/L	0.1
Westside Coalition	Poso Drain at NE corner of Turner Island and	26/Aug/2004	UCD PHASE II	Zinc, Total	9.59		µg/L	0.1
Westside Coalition	Poso Drain at NE corner of Turner Island and	12/Aug/2004	UCD PHASE II	Zinc, Total	21.8	178	µg/L	0.1
Westside Coalition	Poso Drain at NE corner of Turner Island and	15/Jul/2004	UCD PHASE II	Zinc, Total	23.2	181	µg/L	0.02
Westside Coalition	Poso Drain at NE corner of Turner Island and	29/Jul/2004	UCD PHASE II	Zinc, Total	25.8	194	µg/L	0.02

*Aluminum toxicity may vary depending on the presence of suspended clay in water sample